UNIVERSITY OF ALBERTA LIBRARY
SEP 28 1942

SEVENTY-SIXTH VOLUME

From January 2 to June 26, 1942

V.76

THE RAILWAY GAZETTE
A Journal of Management, Engineering and Operation
INCORPORATING
The Railway Engineer · TRANSPORT · The Railway News
The Railway Times · Herapath's Railway Journal ESTABLISHED 1835 · The Railway Record.
Railways Illustrated · The Railway Official Gazette

LONDON:

33, TOTHILL STREET, WESTMINSTER, S.W.1

XUM

GENERAL INDEX

[*Illustrated articles are indicated thus* *]

A

Accidents :—
America, C. & N.W. Collision .. 694
America, Strength of Rolling Stock in 182, *202
American Accident Causes .. 296
American Accidents in 1941 .. 546
American Collision in C.T.C. Territory 43
American Diesel Trains Collision 546
American Lehigh Valley Derailment 296
American (U.S.A.) Accidents .. 115
Blacked-Out Windows 646
Blackout, Accidents in the .. 101
Broken Rail Derailments .. 146
Bulgarian Accidents 84
Continental Accidents 74
Finnish Accident 178
India, Allahabad Collision .. 546
India, Bihka Derailment, 17.7.37 291, 297
Irish Engine Derailment .. 38
Italian Accident 74
Jamaica Collision 387
Level Crossing Accidents 258, 502
L.M.S.R. Crewe Accidents .. 350
L.M.S.R. Eccles Collision 38, 74, 107, 143, 446, 607, *619
L.M.S.R. Leeds Collision 107
L.M.S.R. Wigton Accident .. 214
L.N.E.R. Beighton Accident 286, 318, 474, 492
L.N.E.R. Cowlairs Collision 214, 251, 286, 646, *659
L.N.E.R. Derailment 602
L.N.E.R. East Linton Derailment 471
L.N.E.R. Temple Mills Collision 350
L.N.E.R. Thirsk Collision .. 286
Nationalised Railways and Accidents 424
Netherlands Railway Accident .. 259
Road Accidents 178, 179, 387, 471, 538, 663
Road Accidents, The State and .. 497
Spain, Accidents in 142
Swedish Collision 318
Addresses 38, 179, 287, 602
Advertising. *See* Publicity.
Aerial Cableways. *See* Cableways.
Airgraph Services 512
Air Losses 210
Air Raids :—
Casualties, Civilian 25, 137, 313, 405, 510, 637, 705
Damage and Repairs *206, *360, *461, *527, *613
Gas, War, and the Railways .. 78
Germany, Air Raid Damage in .. 511, 683
G.W.R. Decontamination Units 66, *70
G.W.R., Paddington Air Raid Damage *527
Last War, Air Raids in the .. 25
L.N.E.R. Locomotive Decontamination *682
L.P.T.B. Bomb Damage Repair 59, *360
Trains in Air-Raids 682
Tube Shelters and Shelterers 69, 345
Air Transport :—
America-Africa Air Mail .. 371
American Railways and Air Services 2
Arabian Airways Limited .. 446
Argentine Air Transport 103, 454, 559
Associated Airways Joint Committee 443
Belgian Congo Services 553
Berlin-Helsinki Air Line .. 102
Bolivian Air Lines 103
British Air Services 371
Canadian Air Transport in 1941 .. 282
C.P.R. Interests in Air Lines .. 107
Chilian Air Services 329
Condor Air Line 711
Cuban Air Transport 107
Danish Air Company and Berlin-Vienna Line 71
Eire, Pan-American Service to .. 579
Free French Air Lines 406
French Aviation 28
Germany, Luft Hansa .. 371, 512
Hungarian Aviation .. 71, 371
Inter-American Air Mail Service 559
Italian Aviation 71, 512
Personal Airways Limited .. 686
Air Transport (*contd.*)—
South American Air Lines 103, 247
Spain, Barcelona-Palma Service 103
Swedish Air Traffic .. 28, 73
Venezuelan Air Lines 107
Zurich-Berlin Air Line 247
Alaskan Railways. *See* American (U.S.A.) Railways.
Albania. *See* Italian Railways.
Alexander, W., & Sons, Ltd. .. 538
Aliens' Restrictions 489
Ambulance and Hospital Services :—
American Hospital Trains ..*134
Argentine Presentation Ambulance 286
Indian Railways Ambulance Train *277, *654
L.M.S.R. Ambulance Service .. 215
Southern Railway Ambulance Presentation *462
American Air Raids *534
American Balance of Production and Transport 281
American (U.S.A.) Office of Production Management .. 245, 246
American (U.S.A.) Priorities Orders 246
American (U.S.A.) Railways :—
Abandonment of Railways 210, 454, 476, 478, 495, 567, 598, 623
Accident Causes Analysed .. 296
Accidents, A Chapter of 115
Accidents in 1941 546
Air-Conditioned Cars 630
Air Services, Railways and .. 2
Alaskan Canada Railway .. 662
Alaskan Traffic in 1941 522
Aroostook Valley Railroad Company 318
B. & O. and New York 498
B. & O. Chicago-Washington Service 394
Branch Line Problem, The 476, 478
C. & N.W.RR. Streamliners 296, 329, 650
C. & O. Heavy Locomotives .. 223
Chicago-Milwaukee Rail Cleaning 670
Chicago-Milwaukee Services .. 394
Chicago Union Servicemen's Canteen 27
Construction Methods, Modern Railway *190, 630
Delaware Lackawanna Earnings 567
Denver & Salt Lake RR. Moffat Tunnel 591
Dispatching System and Standard Time 255
Dividends on Worthless Stock .. 421
Earnings, American Railway 332, 580
Electric Mobile Power Plants ..*200
Employees, American Railway .. 502
Erie RR. Reorganisation 2, 223
Fares for Forces, Special 101
Fares Increase, Passenger .. 406
Financing the Railways 610
Fire Unit, Railway 553
Freight Car Reconditioning .. 223
Freight Facilities, Increasing .. 329
Freight Loadings .. 91, 142, 214, 250
Freight Rate Increases 419, 608, 610
Freight Record, A Notable .. 391
Freight Wagon Capacity .. 610, 626
Grain Elevator Explosion .. 427
Hospital Trains *134, 658
Illinois Central and the War .. 553
Illinois Central Employee Suggestions 75
I.C.RR. Sunchaser 223
Interstate Commerce Commission's Report 332, 653
Kansas City Bridge .. 478, 650
Learning the Rules 498
Level Crossing Accidents 258, 502
Locomotive and Rolling Stock Orders 75, 215, 287, 351, 387, 522, 603, 610, 630
Locomotive Classes and Types *161, 219, *240, *309, *633
Locomotive Land Plants .. 478
Locomotives for Near East 139, *548
Locomotives, Three-Cylinder 291, *309
Long Island Double Deckers .. 478
Lost Time Inquiry, A 450
Massachusetts Diversion, A .. 630
Material Position, U.S.A. .. 562
Military Transport 70, *530, 658
Missouri Pacific Locomotives .. 670
Mobile & Oil RR. Dividends .. 421
American (U.S.A.) Railways (*contd.*)—
Moffat Tunnel Ventilation 591, 702
New Haven-Old Colony Merger .. 258
New Orleans, New Route into .. *85
New York Central Empire State Express 7, 47
New York "El" for Salvage .. 706
N.Y.C. Improvements 454
New York Central Punctuality .. 427
New York Central Syracuse Relocation 223
New York-Miami in 24 hr. .. 187
New York Suburban Line .. 107
New York Underground Shelter 27
Norfolk Southern Railway .. 522
Orders, Contracts, Tenders .. 495
Passenger Terminals, Design of .. 645
P.RR. Abolishes Classification Signals 255
Pennsylvania RR., Christmas Traffic 101
Pennsylvania RR. Diesel Enquiry 223
Pennsylvania RR. Earnings .. 105
Pennsylvania RR. New Jersey Pier 427
Pennsylvania RR. Rolling Stock 27, 427
Pennsylvania Roadbed Improvements 671
Pennsylvania Yard Improvements 567, 650, 694
Piedmont & Northern Electric Locomotive *697
Post Offices, Railway 214
Pullman Charges 296
Pullman City in Milwaukee, A .. 78
Pullman Coach-Sleepers 47
Pullmans Converted to Coaches 296
Pullman Monopoly Opposed .. 293
Pullman Staff Safety Record .. 567
Rail Corrugation 647
Rail Defects, Detection of .. 159
Rates and Charges 74, 142, 178, 522
Receivers and Trustees 111
Refreshments on U.S.A. Trains .. 254
Results in 1940 653
Results and Statistics for 1941 .. 219
Road-Rail Service 187
Rolling Stock Programme 91, 110, 139, 451, 502, 610, 670
Rolling Stock Reserves, Government Freezes 514
Santa Fe Cut-off, A New .. 329
Santa Fe Rolling Stock 546
School for Pleasure, Going to .. 646
Season Ticket Rates 522
Seat Reservation 358
Seattle, Streamliner for 694
Seatrain Lines Inc. 591
Signal Statistics 147
Signalling 146, 147, 156, *229, 542, 591
Signalling to Aid War Effort .. 626
Signals and the Blackout .. 422
Southern Pacific Locomotive Power 610
Southern Pacific Shasta Route .. 591
Southern Pacific Streamliners .. 187
Southern Streamliners 454
Speed Competition, High .. 390
Speed in 1941, Railway .. 42, *48
Speed Standard, Influence of a High 182
Staffs, Railway 258
Standard Time in U.S.A. *14, 107, 255, 473
Statistics 219, 232
Stores, Increasing Railway .. 706
Streamline Line Economics .. 518
Streamliners, Cleaning the .. 79
Strength of Rolling Stock 182, *202
Time Confusion Eliminated .. 473
Timekeeping to Order 562
Toledo, Peoria & Western Strike 329, 358, 422, 617
Track Maintenance Competitive 589
Trans-Continental Railway, The First American 623
"Trans - Continental" Means, What 692
Wagon Utilisation, Maximum .. 626
War, American Railways and the 210, 366, *530
War Problems for U.S.A. Railways 587
War Time Train Restrictions .. 394
Western Pacific Freight Working 567
American (U.S.A.) Railways (*contd.*)—
Western Pacific RR. Headquarters 358
Winter Sports Trains 258
Women Employees 598
World's Busiest Main Line .. 433
America, U.S.A., Standard Time in *14, 107, 255
American (U.S.A.) War Work .. 281
Arabian Airways Limited 446
Argentina, British Investments in .. 256, 476
Argentine Commercial Treaty with Bolivia 547
Argentina, Crop Surplus 318
Argentine Railways :—
Ambulance Presented by Railway Men 286
Bolivia, International Railway to 547
B.A.G.S.R. Wins Lawsuit .. 359
British Investments in Argentine 256
Buenos Aires Transport Corporation 318, 547
Central Argentine C.O.D. Service 610
C.A.R. Experiments with Brazilian Coal 258, 394
Chile, International Service to .. 359
Currency Link, Argentine Railway as 385, 502
Electric Traction Equipment ..*199
Exchange Profits 359, 630
Fuel Problem 258, 394
Government and the Railways .. 502, 582
Grain Traffic 359
Institution Meetings 359
Loan Redemption, Railway .. 387
National Transport Co-ordination Law 359
Orders, Contracts, Tenders 419, 446, 623
Parana-Santa Fé Tunnel .. 359
Petition to Government, Foreign Railways .. 248, 285, 350
Province of Santa Fé Railway Bonds 251
Remittances, Higher Railway 359, 630
Renewal Funds 630
Results for 1940-41 513
Revenue in 1941 359
State Railways Purchases .. 286
State Railways Sleeping Car .. 610
State Railways Staff Bonus .. 610
Tariff Increases .. 387, 502, 630
Wage Retentions 359, 502
War Effort, Argentine Railwaymen Aid 553
Armed Forces. *See* Military Transports.
Askwith Lord 645
Assessment of Railways :—
Coal Wharf Rating 178
London Transport Assessment .. 495
Scottish Railway Valuations .. 387
Australian Railways. *See also* Individual States, *e.g.*, Victoria, etc.
Australian Commonwealth Railways Report for 1941 544
Defence Transports, Australian .. 443
Travel Ban Proposed 684

B

Balkan Railways :—
Balkan Railways Arrangements .. 283, 371
Czechoslovakia, State Railways in *301
Jugoslavia, The Dismemberment of *261, 658
Barbados Government Railway .. 663
Beardmore, Wm., & Co. Ltd. .. 602
Beatty, Sir Edward, 552, 575, 576, 607, *615
Beer, Transport of 710
Belgian-Congo Tourists 837
Belgian Katanga Railway, The ..*307
Belgian Railways :—
Expenditure in 1941 371
Holland and Belgium, The Railways of 511
Private Railways Taken Over .. 28
Benguela Railway, The *303
Birthday Honours List 665
Blackout. *See* Lighting.
Board of Trade Press Department .. 621

Bohemia and Moravian Railways :—
Duchcov-Podmokly Railway .. 223
War, Bohemia and Moravian Railways and the 175
Bohemia, Fuel Shortage In .. 346
Bolivian Railways :—
Argentina, International Railway to 547
Brakes :—
Brazil Brake Standardisation .. 2
Shunting Yards, Rail Brakes for *432
Brazilian Railways :—
Army & Railway Construction ... 694
Brake Standardisation 2
British Investments in Brazilian Railways 290
Central Railway Extension .. 650
Central Railway in 1941 .. 631
Central Railway, Rio Janeiro Station 650, *656
Central Railway Traffic Control.. 116
Electrification Progress .. 433, 631
Facts and Figures, Railway .. 116
Fuel Situation 631
Leopoldina Railway Moratorium 251, 495
Leopoldina Terminal Co. Ltd. .. 350
Madeira-Mamore Railway .. 514
New Lines 359
Orders, Contracts, Tenders 106, 215, 419
Paulista Railway 478
Rêde Mineira de Viação 116
Rio Grande do Sul New Lines .. 116
Rio Grande do Sul Railcars .. 215
Rolling Stock from U.S.A. .. 358
Rolling Stock Purchased, 1931–40 671
San Paulo & Minas Gauge Conversion 218, *222
San Paulo Railway Results in 1941 588
San Paulo Rates Increase .. 602
Sorocabana Electric Equipment Orders 215, 553
Thereza Christina Electrification 631
Viação Ferreo Federal do Leste.. 671
Victoria to Minas Railway 466, 478
Bridges :—
American Construction Methods *190
America, Highest Double-Deck Bridge 643
America, New Orleans Public Belt Bridge *85
Argentina-Brazil Link 687
Burma Railways Bridge *132
Canadian National, Dorval Bridge 115, 349
Chicago Bridge, A New 437
Croatia, Sava Bridge, Restored .. 443
Dublin Bascule Bridge *271
G.W.R. Road Bridge Order .. 559
Hungarian - Croatian Gyekenes Bridge 466, 554
Jugoslavia, Sava Railway Bridge 598
Norway, Railway Bridge Destruction and Repair *153
Repair, Rapid, of Railway Bridges 101
Standard Railway Bridges ..*118
Britain After the War 542
British and Irish Railway Stocks and Shares 39, 74, 106, 142, 179, 214, 250, 286, 318, 350, 386, 418, 446, 470, 494, 515, 539, 558, 582, 603, 642, 662, 686, 711
British Automatic Co. Ltd. .. 38
British Investment in South American Railways 390
British Railways :—(*See also* Individual Companies).
Accidents, Nationalised Railways and 424
Agreement a Bad Bargain ? Was the Revised 519
Agreement, Revised Financial 111, 137, 355, 519, 536, 581
Agreement, Stockholders and the 563
Annual General Meetings .. 372
Annual Reports, Railway 323, 391
Branch-Line Train Services .. 499
Bridges, Standard Railway ..*118
Central Operating Conference .. 705
Chairmens' Speeches 353, 389, 390
Commission for Post-War Planning 41, 79, 109
Cook, T., & Son, Control of 253, 286 292, 318
Co-ordination of Transport .. 625
Cost, per ton, Average 35
Direction and Management .. 389
Directors, Age of 389
Dividends, Railway 77, 181, 215, 255, 289, 319, 662
Exceptional Loads 424
Finance Corporations, Transport 625
Freight Movements, Heavy .. 69
Glasgow Subway Air Raid Damage *613
Government Control of Railways 111, 137, 536
Government Traffic, Charges for 281
Government Work .. 34, 75
Government's Wartime Railway Policy 537
Impending Railway Announcements 255
Locomotive Classes and Types ..*574
Meetings. The Railway 391, 407
Miscellaneous Receipts (Net) .. 392
British Railways (*contd.*)—
National Transport Corporation 691, 709
Nationalisation at 3 per cent. ?.. 256, 585
Nationalisation of Railways .. 499
New Works, Railway 637
Non-stop Wartime Records 626, 641
Northern & Eastern Railway Centenary 587
Railway Companies' Bill in Parliament (T. Cook & Son) 581, 621
Revenue for 1941, Railway, 353, 386, 514, 536
Road and Rail, Another "Solution" for 627
Road Passenger Transport, British Railways and 482
Shape of Things to Come ? The (Debate in Lords) 691, 709
State and the Railways, The .. 587
State Purchase of Railways 499, 585, 606
Travel Rationing 585
Wagon Control, Central 281
War, British Railways and the War (Pictorially) *24, *66, 98* *206, *242, *280, *342, *402, *438
War Damage, Railway 323
War Work of the British Railways 442
British Standards Institution :—
Rolling Stock, B.S. 401
Status of the Institution .. 580
Brush Electrical Engineering Co. Ltd. 350
Budget, The, 1942 497
Building, Control of 147
Bulgarian Railways :—
Accidents, Increasing Number of 84
Belgrade-Sofia Fast Trains .. 554
Budget, Railway, for 1942 .. 503
Greece, New Link with 315
Jew Travel Banned 554
New Railways 657
Railway Developments 554
Rates Increased 554
Turkey, Rail Link with 247, 406, 657
Bureaucratic Power 78
Burma Railways :—
Earnings 74
Indo-Burma Railway, The Need of an *330
South-East Burma, Railways in *132

C

Cable Haulage :—
Liverpool in 1831, Cable Haulage at *428, 606
Locomotives, Cable Haulage with Descending 78
Cableways, Aerial :—
Netherland Indian Cable Ways.. 538
Swedish Cable Railway 351
Canada, Railway Club, Montreal .. 115
Canadian Defence Areas 139
Canadian Locomotive Works Arsenal 175, 246
Canadian Railways :—
Canada-Alaska Railway 662
C.N.R. and the War .. 109, 246
C.N.R. Christmas Traffic .. 210
C.N.R. Dorval Bridge .. 115, 349
C.N.R. Earnings 74, 250, 350, 387, 495, 538, 642
C.N.R. Engine Mileage 47
C.N.R. Freight Train Efficiency.. 152
C.N.R. Hotel Results 686
C.N.R. Men in Forces 684
C.N.R. Montreal Terminus .. 83, 258, 670
C.N.R. 135-mile C.T.C. Installation 2
C.N.R. Munitions 553
C.N.R. Results in 1941 591, 630, 648
C.N.R. St. Clair River Tunnel .. 2
C.P.R. a Butcher 518
C.P.R. Branch Line 454
C.P.R. Dividend Decision .. 421
C.P.R. Earnings 74, 250, 387, 495, 559, 663
C.P.R. Interests in Air Lines .. 107
C.P.R. Prospects 562
C.P.R. Report for 1941 .. 564, 630
C.P.R. Staff War Effort 70
Claims for Damages Reduced .. 454
Earnings, Combined Railway 47, 115, 694
Freight Car Loadings 83
Grand Trunk 4 per cent. Guaranteed Stock 559
Lignite, Tests with Ontario .. 152
Locomotive Runs, Single .. 650
Orders, Contracts, Tenders 251, 663
Passenger and Freight Traffic in Canadian Railways 591
Rates and Charges .. 246, 670
Revenue, Railway, in 1941 .. 628
Securities Acquired by British Treasury 181, 212
Sydney & Louisburg Railway .. 534
Toronto Traffic 617
Wages Increases Effect on Profits 454
Women Employees 598
Canals and Inland Waterways :—
Calder & Hebble Navigation Byelaws 178
Canals and Inland Waterways (*contd.*)—
Croatian Government Waterways Scheme 688
German Waterways in 1941 .. 443
Government Control of Canals .. 689
Grand Union Canal Company 385, 445, 514
Danube Shipping 71
Dutch Inland Waterways in 1941 315
Hungarian Canal Construction .. 466
Lord Leathers on Canal Transport 600
Midlands Waterway, New .. 711
Poland, Waterways in Occupied 27
Canteens. *See* Hotels, etc.
Centenaries :—
Northern & Eastern Railway .. 587
Railway Clearing House Centenary 2, *29, *68
Railway Steamers, A Century of *8
Royal Travel, G.W.R. Centenary of 662, 667
Swiss Railways Centenary .. 474
Central European Railway Association 455
Central S.M.T. Co. Ltd. 538
Ceylon Government Railways :—
Bangadeniya-Puttalan Line .. 671
Bus Owners and Transport Nationalisation 610
Christmas Traffic 546
Closure of Lines and Stations 258, 546
Daylight Saving 546
Frauds, Ticket 258
Military, Railway Operation by.. 511
Night Watchmen Withdrawn .. 258
Rates and Fares 83
Results in 1939–40 60
Speeds Reduced 671
Traffic Increases 296
Train Services Reduction .. 83
Transport Expert (Mr. S. W. Nelson) 610
Water Supply 258, 296
Chemical Control, Miscellaneous .. 495
Chemistry and Industry, Criticism 666, *674
Chilian Railways :—
Antofagasta-Argentina Scheme.. 567
British Investments in Chilian Railways 290
Chilian Transandine Railway 446, 514
Electric Locomotives 215
Nitrate Railways Expropriation 665, 686
Orders, Contracts, Tenders .. 287
State Railways Finances 547, 582
State Railways, Rolling Stock Position 478
Taltal Railway Nitrate Transport *95
Traffic Restrictions 511
China, Transport in Free 533
Chinese Post-War Production .. 266
Chinese Railways :—
Bonds, Chinese Railway.. .. 538
Free China, Transport Developments in.. 533
Hong Kong Reinforced-Concrete Sleepers 428
Kowloon-Canton Terminus .. *24
Locomotive, Chinese built .. 650
Shanghai West Station Reopened 568
South Manchuria Railway .. 686
Strategic Railway, New 684
Swatow-Chaochow Railway Converted to Road 28
Typical Scenes on Chinese Railway .. *167, *168, *310
Yuhnan New Railway Pool .. 568
Chosen (Korea) Railways :—
Civil Defence 442
Civil Defence Region, London ..*657
Civil Engineers, Institution of :—
Permanent Way Tests, L.M.S.R. Paper by Mr. Wallace 38
Coal :—
Briquettes Save Fuel 686
Coal Situation, The 1, 77, 215, 421
Coal Rationing 562, 605
Coast Restrictions 489
Commission for Post-War Planning 41, 79, 109
Companies Struck off Register 215, 250, 446, 582
Conferences, Transport to Annual.. 577
Contracts and Tenders 38, 75, 106, 143, 179, 215, 251, 287, 351, 387, 419, 446, 495, 514, 582, 603, 623, 663, 687
Control of Production 181
Controls, Post-War 561
Cook, Thomas & Son, Ltd. 253, 286, 292, 318
Corrosion—An Insidious Enemy .. 44
Cost of Living Figures 642
Croatian Railways :—
Croatian State Railways.. *262, 371
New Railways 466
Reconstruction and Improvements 618
Cuban Railways :—
"Cutanit Service" 559
Czechoslovakian Railways :—
State Railways in Czechoslovakia *301

D

Danish Railways :—
Germany, Foreign Trade with .. 187
Improvements, Railway .. 568
State Railways in 1940–41 187, 350
Danish Railways (*contd.*)—
State Railways Rolling Stock .. 455
Transport Minister's Visit to Germany 71
Wagon Shortage 657
Daylight Saving 406, 442, 473, 491, 578
Demag Financial Structure, The .. 446
Diesel Railway Traction :—
Flameproof Locomotives 182
Portable Instantaneous Generator Unit 299
Steam *versus* Diesel 474
Dividends. *See* Stocks and Stockholders
Docks, Harbours, Ports :—
America, New Jersey Pier .. 427
Beira Port Receipts 582
Budapest Port Extension .. 686
Cape Town Graving Dock .. 670
Greenock, Port and Harbour Order 642
Leith Dock Charges 559
Owner's Risk at Docks 663
Port of London Rates and Charges 446
Slovakian Port Developments .. 455
South African Harbour Conference 187
South African Harbour Improvements 394
Southampton & S.R. 665
Southampton Dock Charges .. 643
Dominican Republic Railways :—
Samana & Santiago Railway Co. Ltd. 538
Dragline Excavator *364

E

Eire, Eireann Time in 354
Eire Railways :—
Christmas Travel 25
Directorate .. 318, 321, 350, 419
Eire Railways in 1940 707
Fuel Problem 318, 683
G.S.R. and G.N.R. Through Services 116
G.S.R. Annual Meeting 411
G.S.R. Annual Report 355
G.S.R. Staff Bonus 152
G.S.R. Traffics 38, 74, 107, 142, 178, 215, 250, 286, 318, 350, 387, 419, 446, 471, 495, 514, 538, 559, 582, 602, 623, 642, 663, 687, 711
Rates and Fares 142
Results in 1941, Eire Railway .. 112
Train Service Reductions .. 683
Turf Transport *637
Electric Cable Control 251
Electric Railway Traction :—
America, Piedmont & Northern Electric Locomotive *697
American Mobile Power Plants..*200
Argentine, Modernised Equipment in *199
Battery Shunting Locomotive, A *524
Brazilian Electrification.. 433, 631
Chilean Electric Locomotives .. 215
City & South London Locomotives*337
Colliery Haulage, Man-Riding ..*525
Conductor Rail and Contact Wire *56
Electric Locomotive Riding .. 433
Electric Traction Section *55, *197, *333, *433, *523, *611, *697
Electrical Activities in 1941 .. 199
Electricity for Transmission, Thoughts on 523
Electrification and War 690
Electrification Records 690
France, Paris-Le Mans Substation Control *333
Gradients, Electric Traction on Steep 611
Greece, Piræus-Perama Railway *200
Italian Electrification 38, 84, 340, 711
Locomotive Motors, Nose-Suspended *612
L.N.E.R. Electric Locomotive Test *526
L.P.T.B. Sleet Locomotives .. *58
Motor-Nose Suspension Springs 340
Netherlands Indies, Java Electrification *524
New Zealand Electrification .. *55
Norwegian Railways Electrification 322
Rectifier Vacuum 142
Roumanian Railway Electrification 527
Slovakia, Electrification in ..611
Southern Railway Electric Locomotive 110, *117, 643
Sweden, Gävle-Falun, Electrification 611
Swedish Electric Locomotive, New High-Speed 611, *699
Swedish Electrification 84, 322, 340, 611
Sweden, Stockholm-Roslagen Railway *197, 568
Swiss Railway Electrification 254, 331, *433, *434, 523, *698
Switzerland, Brunig Line Realignment *198
Switzerland, Furka-Oberalp Railway Electrification 523
Switzerland, The Gotthard Locomotive 57
World's Busiest Main Line .. 433

1029205

Envelopes, Economy in use of .. 428
Ethiopia, British Control in .. 598
Evacuation and Evacuees .. 25, 137
Excavator, The Dragline *364
Exceptional Loads 424, *462
Excess Profits Tax 250, 318, 355, 497, 586
Export Groups 606
Export Trade after the War 497, 606

F

Far-East Position, The 547
Fares. *See also* Tickets *and* Rates and Charges :—
Cheap Fares, West of England .. 34
Liverpool & Manchester Railway Fares 606
Return Fares, Basis of 290
Service Cadet Fares 494
Wartime, Cheap Travel in .. 253
Workmen's Fares 470
Federated Malay States Railways. *See* Malay States Railways
Ferries. *See* Train Ferries *and* Ships
Fielden, E. B. 449, 463
Finance Corporations, Transport .. 625
Finnish Railways :—
State Railways Results in 1940 .. 223
Tariffs Increased 102
Train Service Alterations .. 283
Fire, A Moorland 643
First Aid. *See* Ambulance Service
Floyd, P. J. 321, *343
Food Transport Order 69
Forthcoming Meetings 143, 351, 419, 446, 471, 514, 583
France, Unoccupied, Transport in .. 578
French African Railways :—
Mediterranean-Niger Railway Problems 293
Trans-Sahara Railway 84, 140, 511
French Colonial Railways, Budget for 446
French Railways :—
Black Transit Trains 706
Dividends of Companies 84
Electrifications, Paris-Le Mans Line *333
German Soldiers Travel 705
Government Trains between Vichy and Paris 28
Locomotive Industry, French .. 143
Lubricant Position 84
National Railways Loan 631
National Railways Results .. 296
Paris Metro in 1940 and 1941 80, 296
Paris Metro Stations Closed 175, 296, 371
Paris Transport Amalgamation .. 610
Rates Increase 602
Restrictions of Train Services 173, 370
Sleepers, Concrete *54
Tank Wagons, Use and Control of 84
Train Services Suspended .. 315
Wagon Loadings 650
French Refugees Detraining .. *312
French War Damage, Repairing .. 102
Fuel. *See* Coal
Fuel Supplies to Industrial Consumers 299

G

Gas, War. *See* Air Raids
Gauge :—
Brazilian Gauge Conversion 218, *222
Brunel's Broad Gauge .. 586, *592
German Railway's Broader Gauge 475, 626
German Structural Gauges .. *211
Switzerland, Gauges in 626
Germany, Air Raid Damage in 511, 578
German Railways :—
Admission Tickets to Trains .. 578
Austrian Locomotive Building Industry 602
Austrian Railways, Nationalisation of 115
Bohemian Wagons in Use .. 346
Christmas Travel 25
Civilian Travel Restrictions 466, 534
Dutch Railwaymen in Germany 370
Eastern Front, Traffic on the .. 554
Fairs Cancelled 346
Gauge, Broader 475, 626
German-Spanish Traffic 534
Goods Traffic and Wagon Stocks 283
Holiday Travel 706
Hospital Train, Bohemian .. 657
Innsbruck Local Lines 359
Jews and Transport 578
Kleinmann, Dr. W. 638
Locomotives, Germany wants Swiss 578
Military Passenger Trains .. 315
Mitropa, Twenty-five Years of the 452
"Q" Campaign 102, *283
Reichsbahn in 1941, The 115, 259, 346
Restaurant Car Withdrawal 657, 684
Riga, Rail Link to 315
Road-Rail Lorry Trains *102
Rolling Stock for Eastern Front Billets 71
German Railways (*contd.*)—
Rolling Stock, Freight Wagons 71, *292
Russia, Traffic to Occupied .. 211
Sleeping Cars .. 86, 175, 578
Staff of the Reichsbahn 617
Structural Gauges *211
Traffic Organisation for Europe 684
Traffic Restrictions 175, 211, 345
Transport Allocation 554
Vistula Area Services 370
Wagon Builders Association .. 259
Wagon-Building Industry 106, 177, 509, 599, 711
Wagon Loading 554
"Westwaggon" Results 259
Wuppertal Railways 38
Glasgow Subway Air Raid Damage *613
Gloves for Industrial Purposes .. 318
Goodwill, Conserving Passenger .. 43
Goole, "Mariners' Meeting" .. 707
Government and Industry after the War 473
Government Control of Railways 111, 137
Great Western Railway :—
Annual General Meeting .. 407
Annual Report 323
Bomb Damage and Repairs .. *461
Branch Line Closed 577
Brunel's Broad Gauge .. 586, *592
Buffet Cars *188
Canteen at Swindon *509
Canteens, Mobile *98, 101
Chairman's Speech 390
Extension of Time, Application .. 602
Fuel Saving 77
Gas Cleaning Units .. *66, 70
M.S.W.J. Railway 158
Paddington Air Raid Damage .. *527
Paddington Platforms, Admission to 386
Paddington Station Hospital .. *280
Painting, Wartime, of Engines and Coaches 643
Quadrupling, Important Main-Line *399
Road Bridge Order 559
Royal Travel, G.W.R. Centenary of 662, 667
Salvage .. 137, *385, 387, 663
Signalling Junction with S.R. 43, *60
Staff in the Forces 69
Swindon Station Accommodation 445
Third Class Comfort .. 218, *239
Train Service and Timetables 498, 577
Treforest Trading Estate Halt .. 581
Greek Railways :—
Bulgaria, New Link With .. 315
Piræus-Perama Railway *200
Guatemala Railways :—
International Railways Position 568

H

Haiti Railway Bonds 469
Historical :—
Avon & Gloucestershire Railway *98
Broad Gauge, Brunel's *592
Cable Haulage at Liverpool in 1831 .. .. *428, 606
City & South London Railway .. *337
Herapath's Railway Magazine 521, 545
Liverpool & Manchester Railway Fares 606
Mitropa, Twenty-five Years of the 452
Northern & Eastern Railway, The 587
Orient Express, The 183
Railway Clearing House Centenary 2, *29, *68
Roumanian State Railways .. 451
South Africa, First Railway in .. 187
Steamers, A Century of Railway *8
Surrey Iron Railway *185
Holidays :—
Christmas Travel 1, *25
Easter Travel .. 369, 442, 471
Holiday Travel 445, 513
Whitsuntide Holiday Travel 597, 617, 622
Home Guard *349
Hong Kong, from Kowloon .. *24
Hong Kong & Shanghai Banking Corporation 37
Horne, H. E... .. .. 423, *439
Horses, Conveyance of 314, 316, 445
Hotels, Buffets, etc. :—
American Cheap Meals for the Forces 658
American Trains, Refreshments on 254
Canteens at Stations 34, 281, 513
Canteens for Railwaymen .. 536
Canteens, Mobile *98, 101
"Carry Your Mug, Sir" .. 606
G.W.R. Buffet Cars *188
G.W.R. Swindon Canteen .. *509
Political Interference, Restaurant Cars 517
Restaurant Car Restrictions 69, 249, 386, 489, 517, 597
Restaurant Cars, Withdrawal of 657
Hungarian Railways :—
Driava Bridge Restored 466
Hungaro-Slovak Transit Traffic 371, 466
Rail and Road Co-ordination .. 535
Train Service Reduction 139, 315, 618

I

Ice Cream, Transport of 470
Imperial Chemical Industries Limited 621
India, Civilian Refugee Movement in 210, 511
Indian Railways :—
Ambulance Train .. *277, *654
Annuities, Railways 559, 582, 622, 642
Assam-Bengal Railway Co. Ltd. 142
Bengal-Nagpur Locomotive Performance 710
Bengal & North Western Debenture Stock 471
Bihta Derailment, Conclusions 291, 297
B.B. & C.I.R. Company Final Distribution 177
Bombay Baroda & C.I. Railway Bill 249, 285
Closing and Opening of Railways 638
Conference Association, Railway 213, *344
Cyclone Damage 546
Defence Services Exhibition Train *276, 358, 579
India-Persia Railway 553
Indo-Burma Railway, The Need of an *330
Kangra Valley Railway 638
Locomotive Classes and Types *201, *504
Madras & Southern Mahratta in 1940-41 43
M. & S.M.R. Poona Mail *15
Nizam's State Railway Results .. 4
Nizam's State Railway Train R.A.F. Personnel 27
Nizam's State Railway War News 27
N.W.R. Turntable Improvements 218, *236
North-West Frontier Railways *17, *63
Nushki Extension Railway .. 638
Orders, Contracts, Tenders 38, 143, 215, 287, 351, 446, 495, 514, 582, 663, 687
Quetta, Siding at 179
Restaurant Cars Withdrawn .. 638
Restriction, Train Travel .. 210
Signalling 500
South Indian Railway in 1940-41 42
War, Indian Railway and the .. *277
Individualism, Value of 561
Industrial Truck Manufacturers Association 594
Industry :—
Control of Production 181
Inflation and Wages 145
I.T.W.F., Post-War Objectives .. 666
Invasion Orders 313
Iran Railways. *See* Persian Railways.
Iraqi Railways :—
Locomotive and Rolling Stock Position 133
New Lines *578
Railway Position, The 545
Report for 1939-40 148
Report for 1940-41 608
Ireland, Railways of Northern :—
Clogher Valley Railway 3, 74, 446, 514
G.N.R. 1941 Report 292
G.N.R. Travel Restrictions .. 705
Irish Railways :—
Dividends, Irish Railway .. 181
Iron and Steel Control 419
Iron and Steel Prices, Chart of .. *177
Iron and Steel Scrap 495
Italian Railways :—
Albania, Railway for 346
Electrification 38, 84, 340, 711
Milan Underground *631
Rates for Food Reduced .. 346
Road Motor Services, Railway .. 75
Rolling Stock, State Railways .. 116
Sleeping Car Company, International 107, 315
State Railways in 1941 259
State Railways Statistics .. 466
Traffic Restrictions .. 346, 466
Venice New Station *568

J

Jamaica Government Railway :—
Staggered Hours in Jamaica .. 617
Jamaica Strike Ban 247
Japanese Railways :—
Berlin-Tokyo Proposed Railway 568
Bullet-Train Service Project .. 568
Honshu-Kyushu Rail Tunnel 538, 711
Locomotive, Japan's First .. 453
Map, Japanese Railway *491
New Lines in Construction .. 522
Osaka and Kobe Stations .. 83
70th Anniversary of First Railway 568
Tariffs Simplified, Railway .. 547
Tokyo Underground Improvements 591
Tokyo Underground Shelters .. 579
Java Railways. *See* Netherlands East Indies.
Jugoslavia, Dismemberment of *261, 658
Jugoslavia, Hungarian-Occupied .. 247
Jugoslavian Railways :—
Frontier Stations 71, 315
Junctions, Some Important .. *302
Railways of Jugoslavia *261
Sava Railway Bridge 598
Scenes on Jugoslav Railway .. *278
Jugoslav Travel Bureaux 554
Kenya & Uganda Railways :—
Training of African Railwaymen *529

L

Labour :— (*See also* Staff *and* Wages)
A.S.L.E. & F. Conference .. 660
Apprentices, Railway 177
Building and Civil Engineering Orders 72
Days Lost in Trade Disputes .. 214
Dock Staff, Railway 601
Engine Fires during Blackout .. 641
Engineering Joint Trades .. 710
Essential Work Order 470
Hours of Work 685
L.P.T.B. Bus Staff 418
L.P.T.B. Disciplinary Board 177, 178
N.U.R. Claim 317
Part-time Workers 683
Priority Travel 513
Production Committees 493
R.C.A. Claim 317, 660
R.C.A. Conference 660
Railway Shopmen .. 447, 601
Rationing, Employees 470
Reinstatement of Railwaymen .. 285
Seafarers' War Risk Money .. 601
Signalmen, National Agreement 660
Travel Facilities for Workers .. 621
Women Railway Workers 143, *438, 514, 553, 637
Labour Party View, The 625
Lantern Slides at Technical Meetings 78
Legal :—
Canadian Railway Company's Case, A 105
Coal Commission and Mining Leases 105
Options and Compulsory Purchase of Land 105
Requisitioned Vehicles, Payment for 105
Letters to the Editor :—
Balkan Transport 5
"Black Market" Railway Tickets 589
Broad Gauge, End of the .. 628
Calling-on, Draw-ahead, Shunt-ahead, and Warning Signals .. 45
Classifying Locomotives by Symbols 327, 425
Destroying Records: Losses to Knowledge 220
"Flameproof Locomotives" .. 327
Government and Industry after the War 565
Half-size Single Journey Passenger Tickets 565
Improvised Sleepers in Wartime 326
Interlocking Junction Points .. 500
Locomotive Bearing Springs .. 392
Ministry of Supply Locomotives 326
"Public Relations" 392
"Q.1" Class Locomotives, Southern Railway 565
Queen Victoria's First Railway Journey 648
Railway Carriage Seating .. 327
"Railway Gazette, The" in Argentina 425
R.O.D. Locomotives 45
Restaurant Cars, Withdrawal of 81
Should the State Own or Run the Railways? .. 520, 589, 628, 668
S.R. Blast-Pipe Experiments 294, 326
Steel Coaches in Collision .. 5
Superheaters, A.E. and H.A. 392, 648
Timber for Railway Sleepers .. 565
Tribute from Rio, A 565
Level Crossings :—
American Level Crossing Accidents 258, 502
Blackout, Gates during 143
Lighting :—
Black-out Regulations 489
Fluorescent Lighting *248
London Tube Lighting 101
Station Names, Illumination of .. 173
Train Lighting Economy .. 581
Ultra Violet Rays .. 209, *248
Light Railways :—
Clogher Valley Railway 3, 74, 446, 514
Leighton Buzzard Light Railway 538
Mumbles Railway Signalling .. *273
Snowdon Mountain Railway .. 662
Livestock Insurance 350
Lloyd's Medals for Bravery .. 250
Locomotive Engineering :—
Back Pressure and Draught Control 3, *13
Balance and Hammer-Blow, Discussion 5, 33
Balancing Reciprocating Parts .. *267
Boiler Construction, High-Pressure 79
Single-Drivers Speed and Balancing 667
S.R. Blast Pipe Experiments 42, *50

Locomotive Engineering (*contd.*)—
Springs, Bearing 255, *263
Steam Distribution and Locomotive Performance *430
Superheaters, A. E. and H. A. .. 290
Weight Distribution, Locomotive *88, *122

Locomotive Engineers, Institution of :—
Maintenance of Railway Wagons. Paper by Mr. P. G. Murphy .. 564
Meetings 538, 559, 581

Locomotives, Classes and Types :—
America, Missouri Pacific Converted Locomotive .. 219, *240
American Locomotive Wheel Arrangements 391
American Locomotives for the Middle East 139, *548
American Poppet-Valve Locomotive 187
American S-P-R 4-8-4 Streamlined Locomotive *633
American Three-Cylinder Locomotives 291, *309
American, Union Pacific 4-8-8-4 Type Locomotive .. 147, *161
Germany, Loeffler Boiler ..*675
India, Assam-Bengal 4-6-2 Type Locomotive *201
India, N.W.R. Tank Locomotives *504
Japan's First Locomotive ..*453
L.M.S.R. "Baltic" Locomotives 318, *574
L.M.S.R. Class 5 Locomotives ..*268
L.M.S.R. Veteran Locomotive .. 387
L.N.E.R. 2-8-0 Freight Locomotives for Overseas *53
L.N.E.R. Semi-enclosed Locomotive *97
Miniature 4-6-2 Locomotive .. *94
New South Wales "57" Class .. 670
S.R. Merchant Navy Class, Naming of *73, *462, 471, *656, 661
S.R. 0-6-0 Freight Locomotives 475, *483
Russia in 1871, Locomotive for ..*477
Western Australian Locomotive Modifications 427
World's Largest Locomotive, The 147, *161

Locomotives, Miscellaneous :—
American Locomotive Practice, Early 423
Austrian Locomotive Building Industry 602
Briquettes Save Fuel 686
Chemistry and Industry Criticism 666, *674
Classification, Symbolic, of Locomotive 219, 233
Flameproof Locomotives .. 183
Hereditary Likenesses in Locomotives 475
Locomotives on Foreign Metals .. 637
L.M.S.R. Coronation Locomotive in U.S.A. 286, *574
L.N.E.R. Locomotive Decontamination *682
L.N.E.R. Locomotive Livery .. 178
Maximum Locomotive Power (L.N.E.R.) 586
Naming of Locomotives .. *73, *462
Steam *versus* Diesel 474
Tyres, Heat Treated 111

Locomotive Valve Gears Limited .. 559

Locomotive Working :—
American Locomotive Casualties 563
American Locomotive Miles a Day 147
Big-end Knock, Cause and Effect of *226
India, Bengal-Nagpur Locomotive Performance 710
Lateral Oscillation of Locomotives 183
L.N.E.R. Beyer-Garratt Assisting Service 157
Maintenance, Locomotive, in Wartime 646
Operating Changes 518
Running in Locomotives 291
Shed Maintenance, Engine .. 562
Sweden, Wood as Fuel in .. 43
Tank Locomotive Efficiency .. 499

London Midland & Scottish Railway :—
Air-Compressor Plant at Derby .. *92
Annual General Meeting .. 372
Annual Report 324
Broad Street-Watford Service .. 597
Camping Coaches on War Work .. 617
Concrete Sleeper Tests *653
Chairman's Speech 353
Closure of Lines and Branches .. 597
Colour in Workshops 442
Concrete Sleeper Blocks *87
Coronation Engine Back from U.S.A. 286, *574
Electric Catchpoint Working 690, *695
Extension of Time Order .. 74
Harpenden, Heath Park Service .. 617
Home Guard *349
Locomotive, A Veteran 387
Losses and Thefts 418
Non-Stop Run, World's Record .. 687
Part Time Workers 683
Rolling Stock for Russia *617
Salvage *92, 401
Sleepers, Two-Berth .. 582, *597

London Midland & Scottish Railway (*contd.*)—
Tilbury & Southend Service .. 598
Tyre Inspection 711
Wartime Run, A Remarkable .. 42, 72
Wolverhampton Transport Facilities 581

London & North Eastern Railway :—
Aberdeen Hotel Fire 251
Annual General Meeting .. 378
Annual Report 324, 444
Beyer-Garratt Assisting Service .. 157
Chairman's Speech 353
Electric Locomotive Test ..*526
Extension of Time Application .. 622
First and Third Class Symbol .. 553
King's Cross-Newcastle Service .. 581
King's Cross Station 206
Lighting and Water Control .. 239
Locomotive Decontamination ..*682
Locomotives for Overseas ..*53
Market Rasen Station Roof ..*280
Medal Awards 249
Newcastle Signal Gantry ..*241
Pumps, Rail-Mounted Trailer .. *402, 405
Records Photographed 707
Salvage and Scrap Campaign .. 178, *316
Station Names, Illumination of .. 173
Stations and Halts Opened and Closed 72, 577
Timetables and Train Services 210, 314, 406, 577, 602
Traffic Control Office, Scottish Area *458
Traffic Regulating Office .. 218
Uniforms, Staff 468
Workshops Capacity 470

London Passenger Transport Board :—
Air Raid and Bomb Damage Repair 59, *360
Annual Report 391
Assessment, London Transport .. 495
Bank Station Damage and Repair *360
Bill in Parliament .. 601, 621
Building Department, London Transport 195
C. & S.L.R. Locomotives *337, 538
Coach Conversion, A Unique 110, *124
Disciplinary Board Representation 177, 178
Extension of Time .. 38, 495
Lighting, London Tube 101
Members and Remuneration of Board 513
Old Bull and Bush Tube Station 249
Penny Fare 622
Road Service Timetables .. 490
Salvage 446
Signalling, Early Automatic 78, *90
Sleet Locomotives *58
Staff War Effort 443
Staff Welfare Emergency Plans .. 137
Staggered Hours, Effect of 217, *245
Stock, 4½ per cent. "T.F.A." 449, 538
Tube Shelters and Shelterers 69, 345
Window Netting, Carriage 139, 173
Women Employees 553

Lunn's, George, Tours Limited .. 446

Luxembourg Railways :—
Amalgamation of Railways .. 346

M

Machines and Machine Tools :—
Control, Machine Tools 419
Duplex Slot Milling and Keyseating Machine *437
Grinding Machines *96
Horizontal Boring Machines ..*634
Milling Machines, Medium Size ..*506
Milling Machines, Vertical ..*341
Output of Machine Tools .. 582
Wheel Lathe, Improved *203

Machine Tools (Birmingham) Limited 446

Madagascar :—
Transport in Madagascar ..*579

Malaya and Straits Settlements,
Exports to 113

Malaya, British, Resources of ..*174

Malay States Railways :—
Federated Malay States Railways *21
Re-opening of Malayan Railways 315, 579

Manchester South Junction and Altrincham Railway :—

Manchukuo Railways :—
Map, Manchukuo Railways ..*491
South Manchuria Railways .. 686

Manila Railways. *See* Philippines Railways.

Mansion House Association on Transport 446, 469

Marshalling Yards :—
Press Visit to London Yards .. 142
Rail Brakes for Shunting Yards ..*432

Maudslay's, The Men of 581

Mauritius Government Railways :—
Equipment 559

Maynard, Alexander .. 690, *703

Measuring Stresses 474

Mechanical Engineers, Institution of :—
Cross Channels Packets, Lecture by Major Gregson 647

Mediterranean-Niger Railway. *See* French African Railways.

Mexican Railways :—
Locomotive and Rolling Stock Orders 38, 106, 215, 446, 623
National Railways Rehabilitation 455
Road and Rail Development Projects 478
South Eastern Railway Abandoned 178
Wartime, Mexican Railways in .. 71

Middle East, New Railways in .. 317

Midland Bank Limited 174

Military Transports :—
Holiday Service Leave 597
Leave Arrangements, Soldiers' 34, 442
Russia, Supplies for *402
Travelling Accommodation for the Forces 536

Miller, John *596, 605

Ministerial Changes 217

Ministry of Fuel, Light & Power .. 645

Ministry of War Transport :—
Advisory Councils 621
Eastleigh Visit *685
First Year, Ministry's 541
Ministerial Changes 217
Overtime Pay in Ministry .. 494
Unification, Lord Leathers on 585, 600

Missenden, E. J. 541, *551

Model and Miniature Railways .. *94

Montenegro Railways :—
Montenegro, Railways of ..*262

Mozambique Railways :—
Railway Mileage 686
Report for 1940 422

Music, Railways and 563

Museums, Railway :—
Phillimore Railway Collection 450, 586
Switzerland, Zurich Museum 474, 662

N

National Transport Corporation 691, 709

Netherlands Railways :—
Holland and Belgium, The Railways of 511
Railway Position, The 618

Netherlands Indies Railways :—
Java, Electric Traction in ..*524
Java, Track and Signalling .. 696
Java, Train Service in Occupied 534, 598
Netherlands East Indies Railways 450, *456
Rolling Stock 115
Rotterdam Railways Rebuilding *152, *169, *170
"Tramways," Netherland Indies 450

Newfoundland Railways :—
Rolling Stock 329, 602

New South Wales Railways :—
Constructional Works in Wartime 546
Daylight Expresses *158
Earnings, Higher Railway .. 546
Locomotives, "57" Class .. 670
Report for 1940-41 .. 47, 423
School, Railway Carriage as .. 152
Wartime, New South Wales Railways in 103
Working Results 687

Newspapers and Transport 406

New Year, Greater Calls in the .. 1

New Year's Honours 41

New Zealand Railways :—
Electrification *55
Report for 1940-41 183
Road Service Restrictions .. 28
Travel Restrictions 442
War Effort, New Zealand Railway 247

Nigerian Railways :—
African Workers in Workshops ..*205
Exhortation by General Manager to Staff 512

North Stafford, Transport in .. 386

Northern & Eastern Railway, The .. 587

Northern Railway Officers' Association 666

Norwegian Railways :—
Bridge Destruction and Repair *153
Electrified Railways 322
Financial Results 547
Gauge Conversion 406
Nordland Railway Opening .. 535
Oslo Suburban Service 466
Train and Travel Restrictions 315, 345, 443

O

Orient Express, The 183

Overseas Railway Affairs 7, 47, 83, 115, *152, 187, *222, 258, 296, 329, 358, 394, 427, 454, 478, 502, 522, 546, *567, 591, 610, *630, 650, 670, 694

P

Packages by Passenger Train .. 281

Palestine Railways :—
Lawrence Exploit, Echo of a .. 578

Palestine Railways (*contd.*)—
Palestine-Syria Railway 465

Paper Salvage. *See* Salvage

Parliamentary :—
Bombay, Baroda, & Central India Bill 249, 285, 470, 513, 536, 601, 621, 641, 661
Grand Union Canal Company .. 385
Inland Transport, Lord Leathers on 600
London Passenger Transport Bill 601, 621, 641, 685
Lords' Debate, Shipbuilding and Public Services 623
Parliamentary Notes 35, 249, 285, 385, 445, 470, 513, 536, 557, 581, 600, 621, 641, 661, 685
Questions in Parliament 34, 75, 179, 249, 285, 316, 349, 386, 418, 445, 470, 494, 513, 536, 581, 601, 621, 641, 661, 685, 710
Railway Companies Bill (T. Cook & Son) 581, 621, 641, 661, 685

Partington Steel & Iron Co. Ltd. .. 251

Passengers :—
Christmas Travel 1, *25
First Class Compartments and Servicemen 621
First Class and Fifth Column .. 542
Fraudulent Passengers 473
Goodwill, Conserving Passenger 43
Luggage Limitations 450, *490, 705
Room for None Inside 542
Rudeness to the Public 689
Sleeping Car Accommodation 35, 41
Smoking in "Non-Smokers" .. 536
Travel Restrictions 354, 585, 661
Who's Filling the Trains? .. 543

Patents, Abstracts of Recent *104, *141, *284, *348

Perishables, Transport of 513

Permanent Way :—
America, Detection of Rail Defects in 159
America, Track Maintenance in .. 589
American Construction Methods *190
American High Speed Relaying .. 504
American 39-ft. Rail 550
American Rail Fissure Failures .. 646
Corrosion, An Insidious Enemy .. 44
Derailments, Broken Rail .. 146
Hong Kong, Re-inforced Concrete Sleepers in 428
L.M.S.R. Concrete Sleeper Tests *653
Rail, Continuous Welded 112, 120, *131
Rail Corrugation 647
Rail Detection Cars and Track Circuits 341
Rails, Life of, in War-Time .. 666
Rail Joint, A New *632
Sleeper Blocks, Concrete, L.M.S.R. *87
Sleepers, French Concrete .. *54
Sleepers, Improvised, in Wartime 219, *230
Sleepers, Timber for Railway .. 160

Permanent Way Institution :—
Annual Summer Meeting 686
Annual Winter Meeting 213
Manchester and Liverpool Section Fixtures .. 145, 178, 642
Sleepers and Timbers. Paper by Mr. Swinnerton 538
S.R. Rail-Welding 266

Persia, Italian Workers in 283

Persian Railways :—
India-Persia Railway 553
Private Railway, A 359
Rolling Stock Position 478
Russia, Supplies for .. 211, *617
Transport Developments .. 578

Peruvian Railways :—
Arica & Tacna Railway Co. 350, 471
Orders, Contracts, Tenders 419, 603, 663
Peruvian Corporation Debentures 471

Phillimore Railway Collection, The 450, 517, 586

Philippine Railways :—
Meetings 142, 178

Pilfering on Railways 35

Pilton Estate Travelling Facilities .. 494

Pitwood, Transport of 250

Plates, Folding :—
Bus Companys' Organisation B.E.T. and Tilling Groups *480A

Polish Railways :—
Poland and Neighbourhood, Railways in 466
Railways of Poland Today ..*638
Russian Poland, Railways in .. 598
War, Polish Railways and the .. 175

Political Interference 517

Portable Instantaneous Generator Unit 299

Ports. *See* Docks, Harbours

Portuguese Railways :—
Train Service Reductions .. 211

Posters. *See* Publicity

Post Office Transports :—
American Railway Post Offices .. 214

Post-War Objectives, Some .. 627

Postwar Perils 145

Postwar Planning 253, 285

Potatoes, Transport of .. 490, 536

Potter, Frank R. .. 149, *171, 208

Prime Minister's Railway Journeys 685

Protected Areas, Scottish 345

Publicity :—
Ministerial Posters *313
Posters, Railway *69, *210, *313, *465, *577, *682
Posters, R.E.C. *25, *405, *442, *489, *533, *534
Road Safety Posters *369, *405, *490, *533
U.S.A. Tribute to British Railway Advertising *599
Public Relations Officers .. 368, 386
Pullman Incorporated 625
Punctuality. *See* Trains

Q

Queensland Government Railways :—
Reports for 1940–41 451

R

Railway Benevolent Institution 286, 623
Railway Clearing House Centenary 2, *29, *68
Railway Clearing House, Work of the 666, *676, 690, *700
Railway Club 158
Railway Executive Committee 600, 625
Railway Finance Corporation .. 625
Railway Rates Tribunal 38
Railway Staff National Tribunal .. 317
Railway Stock Market 40, 76, 108, 144, 180, 216, 252, 288, 320, 352, 388, 420, 448, 472, 496, 516, 540, 560, 584, 604, 624, 644, 664, 688, 712
Railway Supply Industries Committee 667
Railway Training Centre *280
Railways and the War (Pictorially) *24, *66, *98, *134, *206, *242, *280, *312, *342, *402, *438
Railway Working in War Time .. 385
Rates and Charges. *See also* Fares
Agreed Charges 74, 178, 495, 538, 643
American Freight Rates 419, 608, 610
Government Traffic, Charges for 281
Railway Rates Tribunal 38
Rating. *See* Assessment
Reclaiming Worn Parts 142
Red Cross, Railwaymen's Aid for .. 81
Regional Administration 536
Regional Transport Areas *683
Restaurant Cars. *See* Hotels, etc.
Restricted Areas 209, 489
Retail Deliveries Rationed .. 101, 685
Retired Railway Officers' Society .. 316
Rhodesian Railways :—
Cost of Living Allowances .. 522
Excursion Facilities Withdrawn 706
Legislation, Railway, in Rhodesia 498
Railways Amendment Bill .. 522
Rate Reductions 7
Report for 1939–40 498
Train Service Improvements .. 7
Trans-African Railway, A. .. *303
Union-Rhodesia-Belgian Congo Conference 7
Wartime Traffic 406
River Blyth Ferry Co. Ltd., The .. 149
Road Transport :—
Accident Returns 178, 179, 387, 471, 538, 663
Accidents, The State and Traffic 497
Alaska Military Highway .. 406
Alternative Fuels 657, 661, 710
America, Eastern Massachusetts Buses *130, *274
America, Horse-Drawn Delivery 684
America, Motor Carriers in U.S.A. 582
American Bus and Rail Co-ordination 214, 395
American Express Agency Drivers 502
American Fuel Rationing .. 553
American Motorcar Plants for War Work 246
American Railway - Associated Buses 711
American Road Motors 251
American Road Priority.. .. 70
American Road-Rail Service .. 187
American Road Transport Restrictions 443
American Tramlines for Salvage 534
American Underground Car Park *128
America Vehicle Weights, Unification of 146
Argentina, Buenos Aires Tramways 602
Argentina, Buenos Aires Transport 74, 318, 547
Argentina, Motor Rationing in .. 598
Army Motor Vehicles 621
Articulated Buses in Public Service *573, 602
Australia, Gas Producer Vehicles in 140
Barbados, Road Motors in .. 471
Belgian Motor Traffic 535
Belgium, Brussels Tramways .. 538
Belgium, Producer-Gas Vehicles in 140
Belgrade-Salonika Road .. 315
Belisha Beacons 249
Bolivian Road Construction .. 552
Brazil, Road Motors in 663
Brazil, The Roads of 270
Brighton Trolleybuses for Newcastle 598
Road Transport (*contd.*)—
Bulgarian Motor Traffic 71
Bulgarian-Occupied Territory, New Roads in 554
Burma, Rangoon Rickshaws .. 103
Burma Road 246
Bus Company Acquisition .. 286
Bus Companies' Organisation, B.E.T. and Tilling Groups *480A
Bus Industry Reorganisation 691, 708
Bus Lighting 598
Bus Seating *156
Bus Shelters and Information Kiosks 137
Bus Starting-up, L.P.T.B. .. 443
Bus Stop, A Modern *270
Bus Travel Restriction 577
Bus Queues, Compulsory .. 465
Buses, Army, for Workers .. 70
Buses for London.. .. 682, 705
Buses for Provincial Services *342, 345
Buses, Standing in Small .. 617
Canada Petrol Rationing .. 282
Canadian Tramways 553
Charges, Road Haulage 370
Chinese Road Surfacing Oil .. 246
Coal Fuels for Road Transport ..*397
Coal Gas, British Motors on .. 370
Commercial Vehicles, Acquisition of 513
Conductresses Only 598
Co-ordination, Traffic .. 470, 625
Corran Motor Car Ferry 661
Cross Country Coaches Withdrawn 682
Croatia, Motor Traffic in.. .. 315
Cuba, Motor Vehicles in 537
Damaged Army Cars 601
Deliveries, Rationalisation of .. 349
Denmark, Reduced Motor Traffic in 510
Double Fares for Late Bus Travellers 510
Dover Bus Profits 419
Dublin United Transport Debenture Stock 538
"East Kent" Silver Jubilee .. 126
Eire, Dublin Transport .. 109, 512
Eire, Horse-Drawn Services 577, 683
Eire, Speed Limits 705
Eire, Road Transport Curtailment 442, 491, 577
Empty Vehicles 513
Evacuees, Bus Trips to 137
E.P.T. and Provincial Bus Companies 395
France, More Trolley Buses for .. 705
France, Paris Buses Withdrawn 684
French Road Traffic .. 139, 466
French Tramway System .. 38
Front-Wheel Drive 479
Fuel Position, World 71
Fuel Prices 313
Fuel Rationing 210, 249, 313, 465, 513
German-Controlled Territories, Gas-Producer Vehicles in .. 103
German Fuel Restrictions .. 682
German Inspector-General .. 510
German Motor-Car Restrictions.. 466
German Motor Roads 370
German Passenger Road Transport in 1941 370
German Producer-Gas Buses in 1923 .. ..*491
German Road-Rail Lorry Trains 102
German Roads and Transport .. 269
German Tramways 651
Germany, Solid Motor Fuels in .. 398
Glasgow Bus Station .. 142, *652
Government Road Haulage Scheme 28, 125, 245, *369, 510
Greece, Athens Tramways .. 71
Holland, Tramways in 371
Horse Boxes, Motor 445
Huddersfield Joint Services .. 142
Hungarian Motor Buses 658
Hungarian Railway Road Traffic 658
Hungary, Budapest Taxi Traffic 102
Hungary, Rule of the Road in .. 102
Immobilisation of Motor Vehicles 249
Imported Motor Vehicles Released 490
India, Nizam's State Railway Road Services 127
India, Petrol Rationing in .. 511
Indian Tramways and Trolleybuses 652
Italian Fuel Restrictions.. .. 211
Italian Railway Road Services .. 75
Italian Road Motor Companies .. 103
Italy, Producer-Gas Fuel Rationed 618
Johannesburg Buses for London 705
Kabul, New Road to 553
Keighley Joint Bus Working .. 495
Laid Up Cars 685
Lighting-up Time 510
L.N.E.R. Cartage Department .. 125
London Retail Delivery Scheme.. 465
London Transport Timetables .. 490
Manchester Inter-station Buses.. 210
Manchester Long Distance Road Transport Committee 559
Manx Fuel Ration 442
Mechanical Transport Corps .. 685
Mexican Strategic Highways .. 175
"Midland Red" Fleet, The ..*652
Motorcycle Prohibition 577
Netherlands Indies Buses .. 642
Road Transport (*contd.*)—
Netting, Anti-Blast on Tram Windows 465
New South Wales, Motor Vehicles in 140
New Zealand Road Motors .. 711
Northern Ireland Road Transport Appeal 419
North Stafford Transport .. 710
Oil Engines in Britain 71
Pan-American Highway, The ..*569
Petrol Price 494, 710
Petrol Ration, Basic .. 465, 710
Petroleum Board Prices .. 601, 710
Picking Up Passengers 470
Plymouth Bus Co-ordination .. 178
Poland, Roads in Occupied .. 27
Polish Postal Buses 638
Portugal, Fuel Restrictions .. 346
Priority Travel .. 70, 137, 689
Producer-Gas Buses 269, *480, *570, 577, 643
Producer-Gas Equipment .. 621
Producer-Gas for London ..*651
Producer Gas for Road Transport 690
Producer Gas (in Parliament) 445, 494, 557, 641, 685
Producer-Gas Plants, Fuel for .. 396
Producer-Gas Trailer, Heavy-Duty *572
Producer-Gas Vehicles 249
Railways, British, and Road Passenger Transport 482
Railway Cartage Services .. 705
Rear-Engined Motor Vehicles .. 479
Repair Undertakings, Motor Vehicles 249
Requisitioned Motor Vehicles .. 602
Retail Deliveries 101, 685
Rhodesian Petrol Restrictions .. 535
Road and Rail, Another "Solution" for 627
Road Fund in 1940-41, The .. 396
Road Law 345
Road Transport Section *125, *269, *395, *479, *569, *651
Safety Campaign, Road .. *173, 405
Scottish Bus Transport 533
S.M.T. Subsidiaries, Capital Reduction 396, 479, 538
Second-Hand Motors 494
Snow Clearance by Buses .. 218
South African Road Transport 127, 139
Spain, Barcelona Bus Services .. 38
Spanish Road Construction .. 128
Spares for Public Vehicles .. 35
Speed of Road Vehicles 470, 641, 710
Stand for Engine Components Useful *270
Stops for Urban Transport, Fewer 705
Stretford-Borton Road 470
Sweden, Transport Co-ordination in 139
Sweden, Motor Vehicles, Increase in 102, 618
Sweden, Producer-Gas Motors 102, 345, 618
Swedish Bus Traffic Reductions.. 315
Swedish Railways Road Services 283
Swiss Traffic Restrictions .. 510
Swiss Trolleybus Services ..*129
Swiss Transit Traffic Through Spain 314
Taxation of Vehicles 685
Ticket Boxes on London Buses.. 406
Tillings Association .. 691, 708
Todt Organisation, The Enlarged 395
Tram Route Numbers 281
Trans-African Highways ..*314
Trolleybuses in Snow 395
Tyre Economies 349, 610
Used Motor Vehicles .. 316, 710
Venezuela Road Transport .. 110
Vienna Tram Services 370
Volunteer Conductors .. 173, *533
Weights of Passenger Loads .. 127
Western Australian Tramways 222, 427
Western Australian Trolley Buses 427
Western Avenue Extension .. 285
Workmen's Bus Tickets 510
Rolling Stock :—
American Pendulum Suspension *275
American Rolling Stock Position 451
American Streamline Economics 518*
American Wooden Electric Coaches 42
America, Strength of Rolling Stock in 182, *202
Camping Coaches on War Work.. 617
Carriage Seating, Railway 146, *154, 218, *239
Coach Conversion, A Unique 110, *124
Corrosion, An Insidious Enemy.. 44
German Rolling Stock .. 71, *202
German Sleeping Cars 86
G.W.R. Buffet Cars *188
G.W.R. Third Class Comfort 218,*239
Maintenance of Railway Wagons 564
Oversea, Rolling Stock for 101, *312, *617
Springs, Bearing 255, *263
Rotary Club 385
Roumanian-Bulgarian Frontier .. 71
Roumanian Railways :—
Constanza Harbour Traffic .. 7
Electrification 527
Italy, Rail Communication with 247
Roumanian Railways (*contd.*)—
Orders, Contracts, Tenders .. 582
Railway Developments 466
Roumania, The Railways of ..*225
Roumanian State Railways 451, 642
Train Service Reduction 175, 443
Ukraine Railways, Southern .. 618
Royal Electrical & Mechanical Engineers 666
Royal Engineers Training *312
Rudeness to the Public 689
Russia, Supplies for *402
Russian Railways. *See* U.S.S.R. Railways.

S

Salvage. *See* Scrap *37, 73, *92, 113, 137, 196, *316, 401, 446, 514, 582, 641
Salvage, Paper *177, 248, *249, *342, *385, 387, *469, 535, 602, 623, 663, 702
Salvage in Cumberland 313
Samana and Santiago Railway .. 538
Scottish Motor Traction Co. Ltd. 396, 479, 538
Scottish Waggon Co. Ltd. 538
Scrap Campaign. *See* Salvage 133, 178, 240, 249, *462, 495
Scrap Heap *6, *46, *82, *114, *150, *186, *221, *257, *295, *328, *357, *393, *426, *453, *477, *501, *521, 545, *566, *590, *609, 629, *649, *669, *693
Selling, Design for 3
Selway, C. J. 586, *595
Serbian Railways :—
Cereal Growing Along Railways.. 554
Finances, Railway 371
Main Line Severed 578
Proposed New Railways .. 598
Rate Increases 27
Serbian State Railways *262
Shareholders. *See* Stockholders.
Ships and Shipping :—
American Railway-Owned Ship Lost 406
Cross-Channel Packets, Lecture by Major Gregson 647
Dunkurque Ship Salvage Railways 466
Fishguard-Rosslare Service .. 101
Japanese Shipping Companies .. 594
Jugoslavia, Croatian Shipping Concern 84
L.N.E.R. Steamer Renamed .. 422
Railway Steamers, A Century of *8
Swiss Lake Vessels 455
Showers, F. W. 311, *463, 595, 605, 622
Signal Engineers, Institution of :—
Annual General Meeting .. 419, 469
Meetings 662
Signalling :—
America, C.N.S. & M. Track Circuit Layout *229
America Flashing Yellow Light for Attention 146
American Broadcast on Signalling 290
American Collision in C.T.C. Territory 43
American New Signalling .. 591
America, Non-Interlocked Points in U.S.A. 542
American Signalling to Aid War Effort 626
American Signals and Blackout.. 422
American Signal Statistics .. 147
America, P.RR. Classification Signals 255
Block Working, The Beginnings of 156
Canadian National 135-mile C.T.C. Installation 2
Clocks, Signal Box 219
Coded Track Circuits *193
Early Automatic Signal on London Tubes 78, *90
Electric Catch Point Working 690,*695
G.W.R. and S.R., Signalling Between 43, *60
G.W.R. Severn Tunnel Re-Signalled 666, *672
India, Double Wire Outers .. 500
Mumbles Railway Signalling ..*273
Rail Detection Cars and Track Circuits 841
Rule 55 in Question 646
Spain, Signalling in 586
Tonbridge, S.E.R. Old Signals at *331
Track Circuit Recommended in 1884 422
Singapore-Johore Causeway 211, *235
Sleeping Cars :—
American Coach-Sleepers .. 47
German Sleeping Cars .. 86, 175
Government Control of Berth Reservations 35, 41, 137, 143, 179 445, 470
L.M.S.R. Two-Berth Sleepers 582, *597
Mitropa, Twenty-five Years of the 452
Orient Express, The 183
Restrictions, Sleeping Car .. 249
Slovakian Railways :—
Bohumin-Kassa Railway .. 38
Developments, Railway 71
Electrification 611

Snow and Snowploughs. *See* Winter, Railways in.
South African Railways :—
Anti-Waste Campaign and Salvage 27
Budget, Railway, for 1942-43 546, 694
Car Concession Withdrawn .. 546
Dining Car Regulations 670
Employees, Interests of Serving 706
First Railway in South Africa .. 187
Hospital Service, Employees for 247
Hotels, Railway 546
Level Crossing Elimination .. 222
New Works 358
Orders, Contracts, Tenders .. 215
Passenger Travel Curtailed .. 694
Rails, Heavier 354, 358
Report for 1940-41 184
Seat Reservation 706
Showerbaths in First-class Saloon 222
Signalling and Construction Works 222
Stewardesses on Trains 222
Tourist Traffic 509
Traffics, Record 454
War Services Union 358
Welfare Committee, Central .. 84
South Africa, Sabotage in 247
South American Railways, British Investment in 390
South Australia Railways :—
Report for 1940-41 544
Southern Railway :—
Ambulance Services *462
Annual General Meeting .. 411
Annual Report 325
Chairman's Speech 389
Civil Defence 281
Electric Locomotive, Mixed Traffic 110, *117, 643
Extension of Time Order .. 74
Headquarters in Winter Conditions *242
Locomotive Blast Pipe Experiments 42, *50
Locomotives, Naming of *73, *462, 471, *656, 661
Locomotives, 0-6-0 Freight 475, *483
Rail-Welding by Boutet Process 266
Rolling Stock for Overseas .. 101
Salvage Campaign *342
Signalling Junction with G.W.R. 43, *60
Southampton, S.R. and 665
Staff Long Service Medal *601
Staff War Effort *438, 442
Timetables and Train Services .. 597
Spanish Railways :—
Accident Insurance, Compulsory 38
Accidents 142
Barcelona-Tour de Carol Traffic .. 84
Bilbao-Portugalete Company Fined 107
Death Sentence for Railway Employee 47
Invention, A Spanish 105
Projected New Railways 503
Railcars, New 503
Rates and Fares 71, 503
Rolling Stock Orders .. 514, 687
Signalling, Want of Modern .. 586
State Railways Organisation 329, 503
State Railways Tariffs 503
Traffic Position 7, 175
Train Restrictions .. 83, 503
Zaragoza Central Station, Proposed 83
Speed :—
American High Speed Standard .. 182, 390
American Speed in 1941 .. 42, *48
Lost Time, Making Up 42
Spurrier Memorial, Henry 663
Stabilisation of Wages 542
Staff and Labour Matters 34, 72, 105, 177, 249, 285, 317, 418, 447, 470, 493, 536, 580, 601, 660, 685, 710
Staff. *See also* Labour :—
America, Training Staff 498
Awards for Gallantry .. 249, 250
Direction and Management .. 389
Kenya & Uganda African Staff Training *529
Public Relations Officers 368, 386
Promotion in Absence 289
Problem of Supervision 384
Railwaymen in the Forces .. 637
Supervision and Leadership .. 450
Transfer of Railway Officials .. 536
University Railway Training .. 626
"Stamp" Medal Awards *37
Stations :—
American Passenger Terminal Design 645
Bank, Station Damage and Repair *360
Booking Office Delays .. 494, 685
Brazil Central Station, Rio Janeiro 650, *656
Clocks, Station 219
Closing and Opening of Stations 72, 214, 577, 597
King's Cross Air Raid Damage ..*206
Loud Speakers at Stations 215, 316, 565
Names, Illumination of Station .. 173
Paddington Air Raid Damage ..*529
Treforest Trading Estate Halt .. 581
Warworkers, Stations for .. 577
Statistics :—
American Railway Statistics 219, 232
Steamers. *See* Ships and Shipping.
Steel, Economy in High-Speed .. 602
Stocks and Stockholders :—
Agreement, Revised Financial .. 355, 536, 563
American Dividends on Worthless Stock 421
Canadian Pacific Dividend .. 421
Canadian Securities Acquired 181, 212
Chinese Railway Bonds 538
Dividends, Railway 77, 181, 215, 255, 289, 319, 662
Grand Trunk 4 per cent. Guaranteed Stock 559
Great Northern Railway Shareholders' Meeting 178
Great Southern Railways Debenture Stock 142
Haiti Railway Bonds 469
London Transport 4½ per cent. "T.F.A." Stock .. 449, 538
Road Transport, British Railways Holdings in 482
Tilling, Thomas, Ltd., and London Transport "C" Stock .. 272
Strategy, Transport and 561
Stresses, Measuring 474
Strikes :—
America, Toledo Peoria Strike 329, 358, 422
Eire, Canal Strike in 152
Summer Time. *See* Daylight Saving.
Supervision and Leadership .. 450
Supervision, Problem of 384
Surplus Stocks after the War .. 182
Surrey Iron Railway, The *185
Swedish Railways :—
Automatic Train Control .. 359
Blekinge Railway Nationalisation 602
Co-ordination, Transport 139, 283
Dalsland Railway 455
Electric Locomotive, High-Speed 611, *699
Electrification 84, 322, 340, 568, 611
Firewood Traffic 345
Gävle-Falun Electrification .. 611
Gothenburg Central Station .. 84
Gothenburg Connecting Link .. 84
Kristianstad-Hässleholm Railway, The 535
Potato Traffic, Coaching Vehicles for 345
Power Stations and Railways .. 522
Private Railways Taken Over .. 558
Rails, 40-metre Length 223
Rolling Stock Builders, Swedish .. 602
State Railways and Budget .. 329
State Railways Capital Expenditure in 1942 223
State Railways Earnings 296, 427
State Railways Electrification .. 322
State Railways Road Services .. 283
State Railways in 1941 503
State Railways Tariff Increases .. 283
Stockholm-Nynäs Railway .. 687
Stockholm-Roslager Electrification *197
Train Service Restriction 247, 345
Tunnel Reconstruction 152
Västerås Railway 296, 610, 671
Wood as Locomotive Fuel .. 43
Swiss Industries, Census of 642
Swiss Railways :—
Amalgamations, Railway 259, 322
Brunig Line Realignment *198, *434
Centenary, Railway 474
Electric Locomotives *698
Electrification 254, 331, *433, *434
Federal Railways in 1941 .. 602
Federal Railways Results .. 686
Furka-Oberalp Electrification .. 523
Gauges, No Battle of the .. 626
Goods Leaving Switzerland .. 617
Gornergrat Railway 671
Gotthard Line Doubling .. 671
Gotthard Locomotives 57
Museum, Zurich Railway 474, 662
Rolling Stock for Germany .. 684
Traction on Federal Railways .. 371
Train Operating Numbers .. 7
Train Service Restrictions .. 211
Working Results 446
Syrian Railways :—
Beirut Section of Rack Railway *124
Szlumper, Gilbert S. .. 541, *551

T

Technical Papers 642
Temple, Dr., and the Money Changers 542
Thailand Railways :—
Burma, Communications with ..*132
Tickets :—(*See also* Fares)
Smaller Tickets 510
Service Personnel Tickets and Warrants .. 34, 386, 442
Tillings Association 691, 708
Tilling, Thomas, Limited 272
Timber Control 251
Timber, Transport of 490
Time Changes. *See* Daylight Saving.
Timetables :—
European Timetables .. 617, 684
Timetables (*contd.*)—
Non-Stop War Time Records 626, 641
Passenger Service Alterations .. 491
Summer Timetable .. 577, 597
Suburban Timetables 602
Todt, Dr. Fritz 217
Trading with the Enemy .. 107, 642
Traffic :—
Gross Traffic Returns 35
Overseas and Foreign Railways Traffic Table 40, 76, 108, 144, 180, 216, 252, 288, 320, 352, 388, 420, 448, 472, 496, 516, 540, 560, 584, 604, 624, 644, 664, 688, 712
Overseas Railway Traffics 41, 110, 182, 254, 322, 390, 422, 474, 518, 562, 606, 646
Unsought Traffic 217
Train Ferries :—
America, "Gouldsboro" Train Ferry *86
American Seatrain Lines 591
Baltic Ferry Services .. 107, 455
China, Nanking-Pukow Train Ferry *166
Roumanian Train Ferry .. 466
Swedish-Danish Ferry Jubilee .. 559
Sweden and Germany, Services between 514
Trains :—
Club Trains, British .. 69, 146
Corridor, or Open Coach .. 423
Curves, Train Movement .. 182
First Class Compartments .. 601
Hinged Seats 710
Leave Trains 386
London Trains for Liverpool .. 69
Lost Time, Making Up 42
Non-Stop War-time Records .. 626, 641
Orient Express, The 183
Passenger Service Changes .. 491
Rugs and Pillows, Hiring of .. 249
Soap, Provision of 313
Special Trains 316
Staggered Hours, Effect of 217, *245
Train Talk 475
Trans-African Railway *303
Transjordan Railways. *See* Palestine Railways.
Transport After the War 215
Transport Co-ordination 625
Transport Finance Corporations .. 625
Transport, Institute of :—
Lunch-hour Meetings .. 214, 285
Meetings 250, 623
Postwar Planning and Transport 253, 285
Rail Transport at the Present Time. Address by Mr. Gupwell 623
Report of Council 38
Transport Services and the War *25, *69, *101, 137, *173, *209, *245, *281, *313, 345, *369, *405, *442, *465, *489, *516, *533, *553, *574, *597, *617, *637, *657, *682, *705
Transport Services Limited .. 686
Trans-Sahara Railway. *See* French African Railways.
Travel Restriction 354, 445
Trieste Traffic Agreement 658
Tunnels and Tubes :—
America, Moffat Tunnel .. 591, 702
Avon & Gloucestershire Railway Tunnel *98
Canadian National St. Clair River Tunnel 2
Glasgow Subway Air Raid Damage *613
Japanese Rail Tunnel .. 538, 711
Mersey Tunnel Application .. 38
Newcastle Tunnel as Shelter .. 637
Turkish Railways :—
British Railway Stock 446
Bulgaria, Rail Link with 247, 406
Nationalisation 103
Rate Increases 443
Turntables in India 218, *236

U

Unification, Lord Leathers on .. 585
U.S.S.R. Railways :—
Leningrad, Railway Access to .. 139
Locomotive in 1871, British Built *477
Map. Vladivostok, Position of .. 491
Repairs, Rapid Rail 247
Turksib Railway 465
Ukraine Railways, Southern .. 618
Viborg Station Damage *658
United Nations Parade *673
U.S.A. Railways. *See* American (U.S.A.) Railways.
Uruguayan Railways :—
British Investments in Uruguayan Railways 322
Central Uruguay Results .. 3
State Railways Railcars 538
State Railways Rolling Stock .. 214

V

Venezuelan Railways :—
Palito-Palma Sola Link Line 478, 495
Victorian Railways :—
Report for 1940-41 81
Wartime, Victorian Railways in .. 7

W

Wages :—
Busmen's Wages 105, 249, 418, 493
Drivers, Motormen, Firemen .. 601
Engineering and Shipbuilding Wages 34, 710
Inflation and Wages 145
Motor Vehicle Repair Wages .. 493
Railway Wages 34, 105, 249, 285, 418, 580
Road Haulage Wages 536
Signalmen's Wages 660
Stabilisation of Wages 542
Walton Pier Fire 687
War Damage, Railway 323
War, Extensions of the 28
War Production, General Staff of .. 449
War, Railways and the (Pictorially) *24, *66, *98, *134, *242, *280, *312, *342, *438
War, Railways in Time of :—
American Railways and the War 210, 366, *530, 587
Bohemia and Moravian Railways and the War 175
British Railways and the War (Pictorially) *24, *66, *98, *206, *242, *280, *342, *402, *438
Indian Railways and the War ..*277
Mexican Railways and the War .. 71
New South Wales Railways and the War 103
Polish Railways and the War .. 175
Tempo of War, Railway Transport and the 184
Victorian Railways and the War 70
War, The Duration of the 321
Water Supply :—
Sludge from Water Softeners .. 254
Welding, Water Supply Maintenance by 110
Welding :—
Bomb Damage to a Welded Station Roof *461
Rail, Continuous Welded 112, 120, *131
Rail-Welding by Boutet Process 266
Water Supply Maintenance by Welding 110
Western Australian Railways :—
Coach Supplies 427, 567
Government Railways in 1940-41 34
Great Southern Section Service 83
Hikers' Trains 83
Inglewood Tramway 427
Locomotive Modifications .. 427
Quarterly Railway Returns .. 394
Report for 1940-41 543
Results, Financial 567
Wages Increase, Basic 394
Water Supply 83
Wheat Transport 394
Winter, Transport in :—
Europe, Cold Wave in 214
L.M.S.R. Train Stranded ..*242
S.R. Headquarters *242
Snow and the Railways 212
Snow Clearance on Roads 218, 316
Woodhead, Jonas, & Sons Ltd. .. 350
Woolwich Arsenal Removal .. 490

Y

Young Idea, The 518

PUBLICATIONS RECEIVED

Advocate Annual, The 185
Aluminium Alloys 113
American Interstate Commerce Commission's Report 332
American (U.S.A.) Railway Statistics 452
Analysis of Skew Slabs 356

Blue Book, 1942; Electrical and Engineering Trades Directory .. 356
British Colonial Empire, The. By W. E. Simnett 425
British Railway Rolling Stock. By H. C. Webster 520
British Standards Institution Handbook of Information 45

Canada's Guests 45
Cast Iron Data, B.S.I. 113
Cubicle Type Switchgear 45
Economic Control of Iron and Steel Works. By F. L. Meyerberg .. 425
Electric Railways in India. By S. Narayan 668

Endeavour 220
Engineering Bulletin of the Ministry of Labour 153
Facts about British Railways in War-Time 668
"Fares Please" 668
First Passenger Railway, The (The Oystermouth or Swansea and Mumbles Line). By Charles E. Lee 256
"Fougasse" Painting Book .. 668

Garcke's Manual of Electrical Undertakings 149

Heat Transfer to Clouds of Falling Particles 544
Heat Treatment of Iron and Steel, with Notes on Cemented Carbide Tools, The. By C. W. Clarke .. 588

Little Less, The 185
Low-Voltage Air-Break Switch Gear 452

Mailing Lists for Latin-America .. 149
Man-Cooling Fans 113
Methods of Increasing Production by High-Speed Arc Welding .. 588
Modern Diesel, The 425

Percival Marshall & Co. Ltd. 185
Practical Handbook on Oxy Acetylene Welding 356
Projected Grand Contour Canal, The. By J. F. Pownall 608

Railway Handbook, The, 1941–42.. 149
Rubber Data for the Engineer .. 45

South African Railways and Harbours in Wartime, The 588
South American Handbook, 1942, The 544
Study of Railway Transportation .. 668
Surface Hardness of Metals .. 452

Tests of Cylindrical Shells 356

War Production: Present Remedy 608
Weld Dimensioning 113
When Railroads were New. By C. F. Carter 668
Works Organisation and Management 220
Works Trucks 113

Yearbook of Railroad Information, 1941 Edition 45

RAILWAY AND OTHER REPORTS

African Railway Finance Co. Ltd... 419
Antofagasta (Chile) & Bolivia Railway Co. Ltd. 686
Argentine Great Western Railway Co. Ltd. 75
American Railways Results in 1940 332, 653
Asquith, William, Limited 603
Assam-Bengal Railway Co. Ltd. .. 39
Assam Railways & Trading Co. Ltd. 39, 447, 711
Associated Electrical Industries Limited 471
Associated Equipment Co. Ltd. 251, 583
Australian Commonwealth Railways 544

Babcock & Wilcox Limited .. 622
Bahia Blanca & North Western Railway Co. Ltd. 75
Baker, John, & Bessemer Limited.. 494
Baldwin Locomotive Works .. 603
Barcelona Metropolitan (Transversal) 662
Beardmore, William, & Co. Ltd. .. 603
Beira Railway Co. Ltd. 515
Belfast & County Down Railway Company 179, 254
Bengal Nagpur Railway Co. Ltd. 179, 603
Bengal & North Western Railway Co. Ltd. 215, 539, 662
Benguela Railway 307
Bermuda Railways Investment Co. Ltd. 287
Beyer Peacock & Co. Ltd. .. 75, 663
Birmingham & Midland Motor Omnibus Co. Ltd. 539
Birmingham Railway Carriage & Wagon Co. Ltd. 515
Bristol Tramways & Carriage Co. Ltd. 351
British Aluminium Co. Ltd. .. 539
British Automatic Co. Ltd. .. 471
British Insulated Cables Limited .. 494, 495
British Electric Traction Co. Ltd. .. 623
British Oxygen Co. Ltd. 471
British Thomson-Houston Co. Ltd. 471
British Wagon Co. Ltd. 351
Broom & Wade Limited 603
Brown Bayley's Steel Works Limited 515
Brush Electrical Engineering Co. Ltd. 471
Buenos Ayres Midland Railway Co. Ltd. 447
Buenos Ayres & Pacific Railway Co. Ltd. 143
Buenos Ayres Western Railway Limited 75
Buffalo & Lake Huron Railway Company 351

Callenders Cable & Construction Co Ltd. 702
Canadian Car & Foundry Co. Ltd... 351
Canadian National Railways in 1941 591, 648
Canadian Pacific Railway Company 39, 447, 564, 687
Cantábrico, Cia del Ferrocarril .. 515
Central Bahia Railway Trust Co. Ltd. 251
Central Uruguay Railway .. 3, 711
Central Wagon Co. Ltd. 251
Ceylon Government Railway .. 60
Churchill Machine Tool Co. Ltd. .. 515
City of Buenos Ayres Tramways Co. (1904) Ltd. 622
City of Oxford Motor Services Limited 539
Clayton Dewandre Co. Ltd. .. 583
Colvilles Limited 603
Compagnie des Chemins de Fer du Maroc 39
Compagnie du Chemin de Fer du Midi 602
Companhia de Mocambique .. 686
Cordoba Central Trust Limited .. 622
Costa Rica Railway Co. Ltd. .. 75
Coventry Machine Tool Works Limited 583
Craven Bros. (Manchester) Ltd, .. 539

Dennis Bros. Ltd. 539
Devon General Omnibus & Touring Co. Ltd. 515
Dublin United Transport Co. Ltd. 143, 351

East Midland Motor Services Limited 143
East Yorkshire Motor Services Limited 39
Eire Railways in 1940 707
English Electric Company, The .. 287
Entre Rios Railways Co. Ltd. .. 583

Firth, Thos., & John Brown Limited 494
Foreign Railways Investment Trust 287
Forth Bridge Railway Company .. 387
Fowler, John & Co. (Leeds) Ltd. 687

Glyn, Mills & Co. 179
Grand Canal Company 351
Grand Union Canal Carrying Company 494
Great Northern Railway Company (Ireland) 215, 292
Great Southern Railways (Eire) .. 251, 355
Great Western of Brazil Railway Co. Ltd. 539
Great Western Railway Company 319, 323
Guantanamo & Western Railroad Company 583

Hadfields Limited 583
Hants & Dorset Motor Services Ltd. 642
Heenan & Froude Limited 75
Highland Transport Co. Ltd. .. 143

Imperial Chemical Industries Limited 515, 621
International Railways of Central America 515
Interoceanic Railway of Mexico (Acapalo to Vera Cruz) Limited.. 287
Interstate Commerce Commission 332, 653
Iraqi State Railways .. 148, 608
Isle of Man Railway Company .. 387

Jones & Shipman, A. A., Limited .. 603

Kendall & Gent (1920) Limited .. 39
King's Lynn Docks & Railway Company 471

La Guaira & Caracas Railway Co. Ltd. 583
Laurence, Scott & Electromotors Limited 583
Laycock Holdings Limited.. .. 603
Leopoldina Railway Co. Ltd. 583, 662
Lightalloys Limited 39
Lima Locomotive Works 603
Londonderry & Loch Swilly Railway Company 354
London Midland & Scottish Railway Company 319, 324
London Midland & Scottish Stock Conversion Trust 351
London & North Eastern Railway Company 319, 324, 444
London Passenger Transport Board 319
MacLellan, P. & W., Limited .. 583
Madras & Southern Mahratta Railway.. .. .. .. 43, 539
Maidstone & District Motor Services, Limited 643
Manchester Ship Canal Company .. 351
Manila Railway Co. (1906) Ltd. .. 39
Manx Electric Railway Co. Ltd. .. 251
Mersey Railway Company .. 351, 354
Metropolitan Assented Stock 39, 494
Metropolitan Railway Country Estates Limited 39
Metropolitan Railway Surplus Lands Co. Ltd. 387
Mexican Eastern Railway Co. Ltd. 287
Mexican Railway Co. Ltd. 179
Mexican Southern Railway Limited 351
Midland Railway Co. of Western Australia Ltd. 471, 622
Midland Uruguay Railway Co Ltd. 39
Moss Gear Co. Ltd. 39
Mozambique Government Railway 422
National Omnibus & Transport Co. Ltd. 143
New South Wales Government Railways 47, 423
New Zealand Government Railways 183
Nitrate Railways Co. Ltd. 686
Nizam's State Railway, H.E.H. the 4
North British Locomotive Co. Ltd. 662
North Devon & Cornwall Junction Light Railway Company .. 494
Northern General Transport Co. Ltd. 494
Oldham, Ashton-under-Lyne & Guide Bridge Junction Railway Company 351
Paraguay Central Railway Co. Ltd. 179
Paris Metro in 1940 and 1941 .. 80
Pennsylvania Railroad Company .. 583
Peters, G. D., & Son Co. Ltd. 447, 495
Pinchin Johnson & Co. Ltd. .. 583
Potteries Motor Traction Co. Ltd... 583
Pullman Incorporated 625
Pullman Car Co. Ltd. 179
Queensland Government Railways 451
Quicktho (1928) Limited 583
Rangoon Port Commission .. 351
Ransomes & Rapier Limited .. 623
Ransomes, Sims & Jefferies Limited 642
Reyrolle & Co. Ltd., A 539
Rhodesia Railways Limited .. 498
Rhondda Transport Co. Ltd. .. 642
Ribble Motor Services Limited .. 711
Rohilkund & Kumaon Railway Co. Ltd. 215, 539, 642
Salisbury Railway Finance Co. Ltd. 419
San Paulo (Brazilian) Railway Co. Ltd. 539, 588
Scottish Motor Traction Co. Ltd. 39, 643
Silverton Tramway Co. Ltd. .. 583
Skefko Ball Bearing Co. Ltd. .. 539
South African Railways and Harbours 184
South African Road Transport .. 127
South Australian Railways.. .. 544
Southdown Motor Services Limited 711
Southern Pacific Company .. 583
South Indian Railway Co. Ltd. 42, 643
Southern Railway Company 319, 325
Southport & Cheshire Lines Extension Railway 471
State of Bahia South Western Railway Co. Ltd. 251, 419
Stewarts and Lloyds Limited 515, 603
Stockholm-Nynas Railway, The .. 687
Switchgear & Cowans Limited .. 539
Taltal Railway Co. Ltd. 251
Tecalemit Limited 603
Thomas & Co. Ltd., Richard .. 603
Thornycroft & Co. Ltd., John I. .. 603
Tilling & British Automobile Traction Limited 143
Tilling, Thomas, Limited 251
Transport Services Limited .. 351
Trans-Zambesia Railway Co. Ltd... 75
Trent Motor Traction Co. Ltd. .. 494
United Railways of the Havana & Regla Warehouses Limited .. 178
United Service Transport Co. Ltd... 251
United Steel Companies Limited .. 351
Uruguay Northern Railway Co. Ltd. 39
Vacuum Brake Co. Ltd. 622
Valencia, Cia Tranvias y Ferrocarriles de 515
Vasco-Asturiana, Sociedad de Ferrocarriles 515
Vera Cruz (Mexico) Railways Limited 287
Vickers Limited 351, 515
Vickers-Armstrongs Limited .. 583
Victorian Railways in 1940-41 .. 81
Villa Maria & Rufino Railway Co Ltd. 75
Vulcan Foundry Limited 515
Wagon Finance Corporation Limited 351
Ward, Thos. W., Limited 387
Wellington, Grey & Bruce Railway Company 687
Western Australian Government Railways 34, 543
Westinghouse Brake & Signal Co. Ltd. 179
West Yorkshire Road Co. Ltd. .. 419
Whitechapel & Bow Railway Company 447
Wilts & Dorset Motor Services Limited 515

RAILWAY AND OTHER MEETINGS

Assam Railways & Trading Co. Ltd. 467
Associated Electrical Industries Limited 668
Baedekers Limited 514
Belfast & County Down Railway Company 347
Bengal Dooars Railway Co. Ltd. .. 495
Bengal Nagpur Railway Co. Ltd. .. 142
Bengal & North Western Railway Co. Ltd. 585
Birmingham Railway Carriage & Wagon Co. Ltd. 580
Birmingham Small Arms Company 514
Bristol Tramways & Carriage Co. Ltd. 351
British Automatic Co. Ltd... .. 468
British Electric Traction Co. Ltd. .. 708
British Oxygen Co. Ltd. 559
British-Thomson Houston Co. Ltd. 471
Brush Electrical Engineering Co. Ltd. 660, 663
Canadian Pacific Railway Company 580
Central Uruguay Railway Co. of Monte Video Limited 36
Chilian, Transandine Railway Co. Ltd. 446, 514
Companhia de Mocambique .. 559
Craven Bros. (Manchester) Ltd. .. 559
Dorman Long & Co. Ltd. 431
Dublin United Transport Co. Ltd... 350
English Electric Co. Ltd. 318
Firth, Thos. & John Brown Limited 514
Grand Union Canal Company .. 514
Great Northern Railway Company (Ireland) 347
Great Southern Railways Company 410
Great Western Railway 407
Guardian Investment Trust Co. Ltd. 385
Isle of Man Railway Company .. 467
London Midland & Scottish Railway Company 372
L.M.S.R. Special (Wharncliffe) Meeting 416
London & North Eastern Railway Company 378, 444
Madras & Southern Mahratta Railway Co. Ltd. 72
Mersey Railway Company 377
Midland Railway Co. of Western Australia 493
Pinchin-Johnson & Co. Ltd. .. 559
Powell Duffryn & Welsh Associated Collieries 444, 495
Pullman Car Co. Ltd. 36
Rohilkund & Kumaon Railway Co. Ltd. 556
San Paulo (Brazilian) Railway Co. Ltd. 623
Skefko Ballbearing Co. Ltd. .. 582
Southern Railway Company .. 411
South Indian Railway Co. Ltd. .. 36
Stewarts and Lloyds Limited .. 623
Transport Services Limited .. 471
Westinghouse Brake & Signal Co. Ltd. 286

PERSONAL

† Signifies deceased.

Adams, H.B. 681
Adams, S. 279
Addenbrooke, Captain 100
Adkinson, B. 171
Ahmed, S. F. 635
Ainscough, Sir Thomas 99
Aiyar, T. S. Sankara 243
Allan, R. F. 343
Allen, Herbert 681
Allenby, A. J. 487, *532
†Amulree, Baron 575
Anderson, H. N. *704
†Anker, F. C. 243
Antia, J. D. 704
Argentine Railways Visit *704
Argile, T. E. 171, 635
Armstrong, R. E. 704
†Askwith, Lord 645
Assheton, Ralph 243
Astor, Lt.-Col. the Hon., J.P. .. 655
†Austen, J. S. .. 99, *136, 507
Ayers, C. E. 704
Badhwar, Major F. C. 68
Bailey, F. E. 403, *441
Bailey, G. E. 616
Baird, William *135
Bairstow, S. 367
Baker, Georg A. 68
Baker, Philip J. Noel .. 243, 685
Bakhle, K. C. 403
Bambury, Major E. A. 99
Barker, Sir H. E. 681
Barker, Captain J. J. 279
Bates, Sir Percy E. 207
Baynton, Alfred 704
Beale, Sir Samuel R. .. 68, 311
Beatty, Sir Edward 552, 575, 576, 607, *615
Beaverbrook, Rt. Hon. Lord 243, 311
Beeston, J. 464
Beharrell, Sir G. 487
Bell, Allan P. S. 68
Belnap, L. J. 575
Bennett, T. P. 68
Bernays, R. 343
Best, J. W. 403
Binder, J. H. 681
Birch, R. 636
Bird, A. H. 531
Bird, C. K. 99, *136
Bird, N. N. 704
Birthday Honours List 681
Biscoe, W. T. 487
Bisland, Sir A. S. 487

†Blundell, Harry 100
Bodmin, W. H. 531, *616
Bone, B. J. 615
Bourn, D. G. 681
Boyce, H. L. 487
Brabazon, Baron .. 367, 463, 552
Badbury, W. P. 368, *440
Brrand, Henry F. 67
Branson, F. H. E. 615
Brentnall, E. G. 68
British Electric Traction Directorate*136
Brits, H. K. 368
Broad, Stephen 68
Broadhurst, W. 279
Brown, A. V. R. 464, *488
Brown, D. J. 681
Brown, Sir William 243
Brunjes, J. C. 243
Bryant, S. C. 531
Buckler, R. A. 279
Budd, R. 368
Bulay-Watson, D. 439
Buller, F. C. 343
Bunning, A. J. F. 655
Burgin, A. 487
Burma Railway Staff Changes .. 531
Burleigh, J. C. 615
Burt, George M. 67
Burton, Sir G. D. 681
Bussey, E. W. 616
†Butcher, H. A. 636
Butland, J. I. 68
†Butler, Harold 67
Buttery, Wm. 681

Cambridge, S. J. P. 615
†Cameron, B. L. 576, 655
Campbell, Sir George R. .. 67, 99
Campbell, Col. The Hon. I. M. .. 487
Canadian Pacific Railway Staff Changes 575
Cantrell, A. H. 487, 552
Carpmael, R., O.B.E. 635
Chance, W. H. 531
Chaning-Pearse, T. 463
Chatterjee, Dr. S. C. 403
Christie, W. T. 243
Clark, A. V. 463
Clark, P. G. Stone 636
Clarke, A. S. 487
Clarkson, Herbert S. 68
Clauson, Sir A. C. 67
Clayton, Col. Forrester 635
Clementson, Commander W. B. .. 279
Clews, P. A. 343
Coates, D. W. 311
Coe, H. Stewart .. 279, 403, 595
Coleman, D'Alton C. .. 552, 575
Collard, F. B. 135
Collins, Arthur 681
Collins, P. G. 68
Cook, Frank 681
Cook, Frederick C. 67
†Cookson, A. C. 172, *207
Cooper, N. H. 343
Cooper, J. R. 636
Copland, G. M. *576
Cordon, C. G. W. 681
Cotton, F. W. 67
Coulson, R. 464
Cox, H. F. 403
†Craig, H. M. 441
Craven, Sir C. W. 67
Creighton, T. G. 531
Crews, F. W. 615, *680
Critchley, K. A. 279
Cromwell, O. V. 23, *67
Crown Agents for the Colonies Appointments 507
Cuffe, G. E. 99
Cunliffe, G. 615
Curtiss, T. R. 68

Daley, J. R. 368
Dalgleish, A. 616
Dalton, A. 68
Dalton, Hugh 311
Dandridge, C. G. G. 636
Daniel, F. W. 68
†Darragh, Robert 243
Datta, Dr. P. C. 531
Davidson, John 68
Davidson, Viscount *704
Davies, Ashton 531
Davies, R. G. 531
Davies, T. G. 615
Davies, R. Llewellyn 171
Day, Charles 68
Dean, A. 487, *507
de La Nougerede, F. A. 487
de Paula, F. R. M. 172
de Pury, C. F. 135, *172
de Souza, F. J. 207
†de Souza, Jose F. 615
Devereux, W. C. 243
Dibben, E. 243
Dickinson, W. 655
Dismore, S. A. 636
Dixon, I. 487
D'Mello, L. D. 552
Dodd, A. Hughes 681
Doherty, Frank 67
Donald, W. 68
Dooley, Thomas 68
Douglas, Sir William 243
Drayton, H. C. *136
Drummond, B. C. 531
Duke, A. R. A. Hare 487
Dunbar, A. R. 703
Duncan, Sir Andrew 243
Duncanson, Sir J. McL. 681
Durai, Kandappa 681
†Durnan, Tom 207
†Durran, R. T. 703

Eagan, T. G. R. 207
Eastman, J. B. 343
Eccles, H. 368
Eddy, J. M. 279
Edwards, H. N. S. 531, *616
Edwards, J. V. S. 681
Edwards, L. C. 279
†Edwards, O. A. G. 441
Elliot, J. *552
†Elliott-Cooper, Sir Robert 311, 703
Ellson, George 68
Elwell, C. H. M. 171, *244
Evan, Evans 636
†Evans, E. A. 207

Farquharson, J. R. 507
†Fausset, F. P. 99, *208
Fawkes, S. T. 279
Fearfield, J. 279
Fetch, C. H. 368
Fielden, E. B. 449, 463
Fish, H. G. 177, *207
Fisher, John 67
Fitch, Stephen A. 68
Fletcher, A. J. 343
Fletcher, Basil P. 68
†Fitzgerald, D. F. C. 311
Flindt, H. S. E. 368
Floyd, P. J. .. 279, *343, 403, 552, 661
Forbes, R. G. 171
Ford, Horace C. 68
Forster, Sir John 655
Fox, Bertram Douglas 279
Fox, E. J. 703
Frampton, J. A. 177, 244
Frankland, C. H. 135
Fraser, F. 487
Fraser, W. 343
Freestone, W. T. 68
Frost, H. 403
Fulton, D. W. 507
Furber, C. 635, *655
Fysh, W. H. 368

Galliard, J. D. 681
Gammie, John 681
Garcke, Sidney 135
Garraway, R. H. R. 177, 244
Garrett, D. T. 615
Gaskell, Sir Holbrook 681
Gass, A. 681
†Gass, E. M. 576
Geary, S. R. 636
Geddes, Sir Auckland C. .. 23, 67
Gelderd-Somervell, R. C. 67
Gelson, W. E. 207, 704
Genttes, T. A. 68
George, Archibald 68
Ghosh, Rai Bahadur N. C. .. 68
Gibb, C. D. 681
Gibb, W. T. 615
Gibbons, J. S. 681
Gillmore, Charles W. 68
Goad, C. C. V. 343
Godfrey, E. N. 531
Gold, G. C. 532
Gough, H. J. 681
Gourley, H. J. F. 680
Grace, Eugene G. 172
Graefe, P. E. R. 635
†Graham, W. A. Foster .. 279, 404
Graham, W. W. 68
Grand, K. W. C. 99, *136
Grasemann, C. 279
G.W.R. Staff Changes 23, 31, 464, 531, 635
†Green, Henry A. 207, 463
Green, H. C. 636
Green, R. H. 596
Grey, Charles R. 68
Griffiths, Cyril H. 68
Grout, R. G. 441
Gunn, W. 616
Gupta, Rai Bahadur A. K. 487
Gurney, H. L. G. 681
Guy, Dr. H. L. 404, *508

Hadow, H. R. 704
Haig, Sir H. G. 23
Haigh, Durban 681
Hall, A. G. 171
Hall, George H. 243
Hamblin, L. J. 464
Hamel, G. W. 279
Hammersley, H. J. 279
Hammond, J. 681
Hancock, H. D. 681
Handover, D. H. 635
Hankins, F. W. 595
Hanlon, W. 368, *464
Hannay, R. 368
Harley, H. H. 68
Harper, Lt.-Col. R. T. 100
Harrison, J. R. 67
Harrison, J. F. 279
Hart, W. E. *508
Hartman, C. 703
Harty, William 208
Hatchell, M. S. 487, *532
Havord, C. F. 552, 615, 636
Haworth, Dr. E. 403
Hays, D. C. 635
Heaton, J. F. .. 665, *679, 681
Heaton, T. R. 681
Heckroodt, W. *311
Hely-Hutchinson, Maurice 311
Henderson, J. 655
Herbert Jackson Prize 367
Hewett, Sir J. Prescott 596
Heywood, T. E. 532, *596
Heyworth, Geoffrey 635
Hider, R. C. 441
Hill, A. 635
Hill, Robert B. L. 68
Hill, R. H. 665, *679, 681
Hill, W. A. 279
Hilton, Robert S. 67
Hind, L. G. 681
Hind, W. M. 68
Hixson, F. F. 68
Hockridge, F. C. 311, *440
Holland-Martin, R. *601
Holmes, C. H. 99
Horne, H. E. 368, 423, *439, 661
Howell, A. E. 538
Howes, William J. 61
Howley, Richard J. *136, 311, *344
Hubbard, Major R. K. *636
Hughes, Sir T. H. 665, 681
Hulme, J. W. 279
Hunter, J. W. 68
Hurst, C. J. 681
Hussain, P. Z. 704
Hutchings, G. B. 488
Hyndley, Lord 703

Indian Railway Conference Association *344
Indian Railway Staff Changes 171, 207, 243, 311, 343, 403, 487, 531, 615, 635, 655, 704
†Infield, J. H. 99, 655
Innes, C. 67
Institute of Transport Elections 243, 343, 368, 441, 615, 635, 704
Institution of Locomotive Engineers 279
Institution of Mechanical Engineers (Award) 635

Jackson, T. E. 403
James Watt International Medal .. 635
Jenkinson, J. A. 703
†Jenks, Major P. G. 704
†Jewkes, W. 532
Johnson, Sir R. S. 681
Johnstone, C. 368, *441
Johnston, G. M. 635
†Johnston, John 636
Jones, D. J. 464
Joseph, Sir F. L'E. 665, 681

Kaganovich, M. Lazar .. 343, 487
Kavan, P. D. 615
Keep, T. B. 704
Kendrick, T. C. 403
Kennet, Lord 615
Ker, E. H. 177
Kerr, J. W. 403
Khruler, M. 487
Kidd, J. W. 68
King, C. F. 636
King, C. W. 487, 507
Kingston, E. G. 704
Kirby, A. F. 507
Kirkland, R. I. 681
Knight, J. H. 681
Kleinmann, Dr. Wilhelm 638

Lamb, G. H. 311, 615
Lampitt, F. W. .. *635 (2 refs.)
Langdon, F. G. 171
Larke, Sir William J. 171
Latham, Charles 23
†Lathan, George 704
Laughton, G. C. 67, *243
Lawton, E. 279
†Lawton, J. J. 704
Leak, Hector 681
Lee, F. 531
Lee, Sir Kenneth 615
Leguizamon, Dr. G. E. *704
Lemon, Sir Ernest J. H. *99, *136, 616
Letch, R. 635
Lever, E. H. 615
Lewis, J. S. 488
Llewellin, Col. J. J. 243, 311
Linton, C. A. G. *507
Lisle, A. C. 243
Locock, G. H. 67
Loewenthal, Major O. *704
L.M.S.R. Staff Changes 67, 171, 279, 368, 403, 487, 552, 681
L.N.E.R. Staff Changes 171, 279, 464, 532, 635, 703
Lloyd George, Major G. 655
Loxton, S. H. 704
Lucas, P. L. 635
†Lucas, W. H. 595
Lucette, C. E. 681
Lyal, David H. 67
Lysaght, S. R. 100
Lyttelton, Oliver 311
Macassey, Sir L. 488
McConachie, Grant 171
McCorquodale, M. S. 243
McCullock, D. C. K. .. 368, *439
McCallum, Sir Wm. 704
†McDonald, Angus D. 99
McEwen, J. H. *367
McHaffie, A. N. E. 171
McKendry, J. C. 615
†McKenzie, John .. 100, 135, *244
McKinstry, A. 616
McLeod, N. J. M. 171
McMaster, Ross H. 575
McMillan, Harold 243
McNamara, Patrick 207
McNeil, J. 441
McNeill, K. J. 403
Macdonald, F. V. 681
Macre, W. E. 243
Maddock, F. T. 68
Maginness, G. S. 616
Mair, R. 403
Manley, E. L. 531
Mannox, F. C. 636
Mansion House Association on Transport 464
Manson, R. G. 487
Margesson, Capt. the Rt. Hon. .. 403
Marriott, R. E. 403, 531
Marsden, E. G. 681
Martin, G. 616
Mather, W. A. 636
†Mather-Jackson, Sir H., Bt. 441, 463
Matthews, Sir Ronald .. 99, *136
Maxwell, R. H. 68
Maybury, Sir Henry, G.B.E., K.C.M.G. 635
Maynard, A. 635, 690, *703
Meadowcroft, J. L. 703
Meakins, H. W. 704
Mepsted, W. H. F. 135, *172
Merriweather, J. G. 636
Metcalfe, Major C. C. 68
Michell, A. G. M., F.R.S. 635
Micklem, E. R. 681
†Miller, J. *596, 605
Mills, F. C. G. 441
Mills, H. 67
†Mills, Capt. J. E. 487
Mills, Percy H. 67
Milne, E. I. 531
Milne, Sir James 67
Milne, J. G. 704
Misra, L. P. 704
Missenden, E. J. 541, *551, *601, *685
Mitchell, Col. H. P. 703
Mitra, Rai Bahadur, N. K. 487, 635
Moll, R. H. 343
Montgomery, J. E. *507
Montgomery, R. *704
Morgan, H. W. 681
Morgan, J. 403
Morrison, W. Murray 207
Morse, H. M. R. 631
Morton, W. H. *531, 635
Moss, A. F. 464
Moxon, F. 681
Moyses, H. J. S. 463, 495
Mulleneux, H. J. 681
Munns, F. 487, *507
Murfitt, C. J. 704
Murrant, E. H. 343
†Murray, Andrew 703
Murray, C. 681
†Murray, Brig. Gen. Sir V. .. 488
Murray, W. 100
Mursell, Capt. Peter 681
Musgrave, F. E. 635, 703

Nadin, E. 681
Nagle, J. N. E. 243, 704
Naughton, Martin 68
Neal, W. M. 575, 636
Neild, H. 67
Nelson, G. H. *135
Nelson, S. W. 23, 610
Newman, Dr. C. D. 531
New Year Honours 41, 67
Nicholls, W. 681
Nicholson, C. H. 703
Nigerian Railway Appointments .. 655
Noel-Baker, P. J. 243, 685
Norris, T. P. 681
Nott-Bower, H. G. 67
Nugent, Sir Walter R. .. 243, *487

O'Doherty, T. F. *244
O'Dowd, J. 368
Ogle, J. W. 655, 703
Oliver, H. G. 135
Orton, G. E. 311, *368
Overend, E. 279

Packer, E. F. 68
Page, H. F. J. 464
Parker, H. N. 487
Parker, L. P. 171
Parkhurst, P. G. 681
Parkinson, F. 616
Partridge, G. H. 68
Pass, C. A. 279
Patel, A. U. 68
Paterson, J. B. 681
Paton, G. L. 343
Payne, Lt.-Col. A. C. 135
Peat, C. U. 367
Pedley, J. R. R. 403

Peet, T. E. 243
Pepler, S. E. 704
Pepler, W. J. .. *23, 531, *575
Perts, W. M. 595, *616
†Pettigrew, W. F. *172
Phillips, A. A. 655
Pick, Frank 135
Pike, J. R. 368, *441
Pinckston, E. 531
Pitt, W. 552
Pole, Sir Felix 615
†Pollard, H. D. 439
Pope, F. A. 99
†Potter, Frank R. .. 149, *171, 208
†Potter, Mrs. F. 403
†Potter, J. E. 596
Powell, C. W. 464, *488
Power, O. Cecil *136
Prendergast, W. H. 552
Pringle, I. T. St. C. 704
Proudlock, R. 655
Puckey, W. 616
Pugh, A. H. 703
Pye, J. F. E. 243

Quartermaine, A. S... 636
Quekett, D. A. F. 243

Railing, A. H. 311
Railing, Max J. 171
Railway Assessment Authority .. 487
Railway Companies Association Commission *136
Rank, J. V. 463
Raper, Sir J. H. F. 681
Raven, Capt. F. C. 68
Ray, K. B. 403
Read, H. G. N. .. 23, 403, *464
Reade, Robert *680
Reddell, A. E. 68
Reeves, L. 532, *596
Reid, G. W. 368
Reid, L. G. *136
Rendell, H. T. 531, *616
Reeves, W. J. O. 655
Reynolds, A. P. 311, *403
Reynolds, B. 531, *575
Richards, R. M. T. *680
Ridley, Viscount 615
Rigby, J. 681
Roberts, Leslie 681
Roberts, T. *532
Robertson, K. S. 532, *576
Robertson, S. R. 704
Robertson, W. A. 279, *440
Robinson, A. J. 531
Robinson, M. D. 368
Rooke, C. E. 311, *367
Rootes, William E. 68
Ross, Miss E. L. K. 463
†Ross, H. 507
Rosswick, John 99
Rowlerson, G. A. 343
Roy, Sir S. Nath. 681
Royden, Sir Thomas 655
Rudgard, Lt.-Col. Harold 208
Rutherford, R. B. 207

Sabel, Miss M. 463
Sahgal, H. N. 487
Salmond, H. G. 311
†Sanchez-Moreno, Ramon 311
Sander, F. 507
†Sargent, F. A. *508
Schofield, J. 487
Scrasbrook, R. G. 464, *532
Secretary of State for the Colonies Appointments 507
†Selborne, Lord 344
Sellwood, F. W. 704
Selway, C. J. 532, 586, *595 635 (2 refs.)
Sen, N. K. 704
Sewill, R. W. 67
Shah, Yakub 704
Sharp, H. A. 403
†Sharpe, J. E. 23, *100
Shepherd, G. W. R. 531
Sheppey, A. W. 531
Shire, L. G. Wyndham *136
Shoebrooks, H. G. 655
Short, H. A. 23

†Showers, F. W. 311, *463, 595, 605, 622
Silvers, C. Owen 635
Silvester, C. N. 487
Simmons, E. B. 463
Simmons, V. G. 368
Sims, A. M. 171, 615
Sinclair, D. M. 243
Skedding, D. E. 681
Sketch, R. Y. 655
Slater, W. 344
Smith, Sir Frank E... 67
Smith, Frederick 635
Smith, H. G. *136
Smith, H. W. 681
Smith, James 68
Smith, M. G. 99
Sorsbie, Capt. Malin 681
Southern Railway Staff Changes .. 23, 135, 487, 551
†Souza, Senhor Jose Fenando de .. 615
Spark, J. C. 532
Sparkes, F. 279
Spencer, T. G. 616
Spriddell, Capt. F. G. 635
†Spurrier, H... .. .. 441, 703
Staig, Sir B. M. 67, 243
†Stamp, Lord 171, 509, 602, 655
Stanbra, J. E. T. 595
Stanley, B. D. 704
Starkey, J. W. 552, *636
†Steven, George 635
Stewart, Charles J. 67
Stewart, Robert 68
Stockdale, R. B. 67
Stronach, J. C. 68
Suppiah, Mr. Sitambaram 595
Swift, H. H. 464, *488
Swinton, Rt. Hon. Viscount .. 655
Szlumper, Gilbert S. .. 541, *551

†Tait, W. 488
Tanner, J. 616
Taylor, E. A. N. .. 243, 403, 615
Taylor, J. F. M. *100
Taylor, N. S. 441
Taylor, R. W. 403
Tebbutt, R. 279
Tedcastle, A. 532
Terrile, J. P. 279
Terrington, J. W. 681
Tewson, O. T. 681, *704
Thomas, T. E. 99, *136
Thompson, Col. S. J. 311
Thompson, E. H. 681
Thompson, Walter S. 207
†Thurtle, R. F. 655
Tilley, W. N... .. .. 575, †703
†Timmis, H. S. 243, 615
Tippets, R. B. 463
†Todt, Dr. Fritz 217
Troskie, P. D. 135, *279
Tuck, H. A. 635
Tucker, O. R. 487
Turbett, E. A. W. 487, *576
Turner, P. J. 703
Turner, G. W. 681

U.S.S.R. Staff Changes 487
Usher, George C. 67
Vaquer, A. 441
Varma, B. B. 68
Varma, C. 68
Veitch, R. 243

Walker, H. C. 681
Walker, H. E. 681
Warrender, Sir Victor 243
Washington, G. 681
Warter, P. A. 655
Watson, Wm. Law. 681
Watts, L. H. 552
Weatherall, L. 681
Webb, E. A. 552, *636
Webster, J. L. 681
Wedgwood, Sir Ralph L. .. 67, 595
Weir, The Hon. J. K. 616
Weir, Sir Cecil 655
Weller, F. *23
Werlin, Jakob 510
Werthmuller, L. S. 67
Whelan, Leo, R.H.A. 635
Whitaker, E. G. 343
White, P. A. 135
Whittingham, F. W. 595
Whitworth, R. 311, 343
†Wiegand, F. B. 703
Williams, A. F. W. 403
Williams, E. 681
Williams, H. J. 403
Williams, J. 343, *404
Williams, J. H. 681
Williams, O. R. 463, 488
†Willis, Arthur 100
Wills, J. S. 243
Willshaw, Harry 681
Wilson, F. C... 681
Wilson, G. H. 531
Wilson, Sir Leonard.. 243
Wilson, Morris W. 575
Witt, Sir Robert 615
Wood, A. 279
Wood, Harry 681
Wood, Sir William 615
Woodley, F. R. *23
Worth, H. A. G. 531, *575
Wreathall, C. R. 243
Wymer, F. J. 23, 99, *100, *136
†Wynn-Williams, L. 488

Yapp, Sir F. C. 681
Young, C. D... 368
Young, H. J. S. 704

For the convenience of those who do not bind back copies, the following table shows the numbers of the pages contained in every issue of THE RAILWAY GAZETTE and its Supplements from January 2 to June 26, 1942. Issues containing an Electric Railway Traction Section are indicated by the letters E.S. Issues containing a Road Transport Section are indicated by the letters R.T.

JANUARY	**2**	**1-40**	**MARCH**	**6 E.S.**	**321-352**	**MAY**	**1 E.S.**	**517-540**
,,	**9 E.S.**	**41-76**	,,	**13**	**353-388**	,,	**8**	**541-560**
,,	**16**	**77-108**	,,	**20 R.T.**	**389-420**	,,	**15 R.T.**	**561-584**
,,	**23 R.T.**	**109-144**	**MARCH 27**			,,	**22**	**585-604**
,,	**30**	**145-180**	**& APRIL 3**	**E.S.**	**421-448**	,,	**29 E.S.**	**605-624**
FEBRUARY	**6 E.S.**	**181-216**				**JUNE**	**5**	**625-644**
,,	**13**	**217-252**	**APRIL**	**10**	**449-472**	,,	**12 R.T.**	**645-664**
,,	**20 R.T.**	**253-288**	,,	**17 R.T.**	**473-496**	,,	**19**	**665-688**
,,	**27**	**289-320**	,,	**24**	**497-516**	,,	**26 E.S.**	**689-712**